



SAFETY SYSTEM

WORKERS PROTECTOR

GENERAL CATALOGUE 2015 - 2019



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SIR SAFETY SYSTEM



IT WAS 1979. 36 YEARS HAVE NOW PASSED SINCE GINO SIRCI DECIDED TO START HIS PROJECT, SIR SAFETY SYSTEM, THEREBY LAYING THE FOUNDATIONS OF THE COMPANY. IT WAS A LEADING PROJECT THAT WINKED AT THE FUTURE, THAT HAD AND STILL HAS

AMBITION IN THE COMPANY'S MISSION: TO PROTECT THE PEOPLE WHO WORK! TODAY, AFTER NEARLY 40 YEARS OF GREAT AND HARD WORK, OF SATISFACTION AND ESTEEM, SIR SAFETY SYSTEM IS A LEADING COMPANY, STRUCTURED ON A MULTINATIONAL

› W O R K E R S P R O T E C T O R



CONCEPT AND CONFIGURATION, DETERMINED TO ASSUME THE ROLE OF LEADER IN THE WORK SAFETY SECTOR. FOCUSED ON THE ORIGINAL MISSION, AIMED TO KEEP ALWAYS ALIVE THE MOTOR THAT PUSHES THE WHOLE COMPANY FORWARD:

CARE AND PROTECTION OF WORKERS. A WORTHY MISSION, A PURPOSE THAT MAKES ALL THE STAFF PROUD: IMPROVING HEALTH, SAFETY, CONDITIONS AND LIFE OF THOSE WHOSE DAILY WORK IS HARD, UNPOPULAR, DANGEROUS, AND DEMANDING.

THIS IS SIR SAFETY SYSTEM'S GOAL, THE WAY THE COMPANY HAS CHOSEN TO CONTRIBUTE TO THE WORLD TO COME. HOPEFULLY AN IMPORTANT SIGN, BECAUSE THE FUTURE WORLD SHALL BE A BETTER WORLD.



OFFICES HALL



FRANCESCO SIRCI SALES DIRECTOR ITALY



SHOWROOM



FACTORY SHOP

IN EUROPE EVERY YEAR ABOUT 4 MILLION ACCIDENTS OCCUR, INVOLVING SERIOUS CONSEQUENCES FOR WORKERS. SIR SAFETY SYSTEM, THE WORKERS PROTECTOR, PROVIDES ITS DILIGENCE AND EXPERIENCE TO TACKLE THIS SERIOUS PROBLEM. SIR HAS CREATED A STRUCTURE OF REGIONAL TECHNICIANS ABLE TO MEET THE SPECIAL NEEDS OF CUSTOMERS, NOT ONLY WITH COMPETENT CONSULTING SERVICES, BUT ALSO WITH ELABORATE CUSTOMISED SOLUTIONS, SPECIFIC FOR EACH WORKING ENVIRONMENT. THEREFORE, NEW PRODUCTS HAVE BORN, BEING SPECIFICALLY TESTED IN THE FIELD

AND DEvised WITHIN THE PRODUCTIVE DEPARTMENTS TO PROTECT. THIS SAME CATALOGUE INCLUDES NEW AND UNSEEN PROTECTION SOLUTIONS, THE RESULT OF TEAM-WORK'S RESEARCH AND DEVELOPMENT. IT IS THANKS TO THESE INNOVATIONS THAT SIR INTRODUCES ITSELF AS THE IDEAL PARTNER FOR THOSE WHO NEED PROTECTION AND SAFETY. TODAY, SIR PRESENTS ITSELF MORE AND MORE AS A REFERENCE COMPANY IN ITS SECTOR, AND MULTINATIONAL COMPANIES FIND A COMPETENT PARTNER IN SIR, WHICH THEY CAN DAILY RELY FOR THE SAFETY OF THEIR WORKERS.



FACTORY SHOP



MILAN BRANCH



PRODUCTION DEPT. SIRTECH ROMANIA



ASSEMBLING DEPARTMENT



ASSEMBLING DEPARTMENT



CUSTOMISATION DEPARTMENT



CUSTOMISATION AND PRINTING DEPARTMENT



CUTTING DEPARTMENT



EMBROIDERY DEPARTMENT



TAILORING DEPARTMENT

PRODUCTS GENERAL INDEX



FUNCTIONAL CLOTHING

- 08 CHARACTERISTICS OF THE FABRICS
- 09 EN STANDARDS
- 10 SIZE CHART
- 12 GARMENT CUSTOMISATION
- 14 SYMBOL WHITE SERIES
- 18 SYMBOL BLUE SERIES
- 22 SYMBOL GREEN SERIES
- 24 SYMBOL ROYAL SERIES
- 26 SYMBOL GREY SERIES
- 28 TECH WORKWEAR SERIES
- 32 TECH SUMMERWEAR SERIES
- 34 EVOLUTION SERIES
- 36 NEVADA SERIES
- 38 FUSTIAN WINTER SERIES
- 42 FUSION SERIES
- 44 HARRISON SERIES
- 46 MEMPHIS SERIES
- 48 FIGHTER SERIES
- 50 GEMINI SERIES
- 52 KOMBAT AND LIBERTY SERIES
- 54 NEW SPIRIT SERIES
- 56 STRETCH FORM SERIES
- 58 SPORT LOOK SERIES
- 60 PROFESSIONAL CLOTHING
- 66 HOSPITAL GARMENTS
- 68 LIGHT SHIRTS
- 70 HEAVY SHIRTS



KNITWEAR AND SHIRTS

- 72 SUMMER SHIRTS
- 82 LONG-SLEEVED SHIRTS
- 84 UNDERWEAR
- 86 WINTER KNITWEAR



HIGH RISK

- 100 CHAINSAW PROTECTION
- 102 COMFORT CHAINSAW PROTECTION
- 104 DISPOSABLE CLOTHING
- 106 DISPOSABLE ACCESSORIES
- 108 MEAT PROCESSING
- 110 APRONS
- 112 THERMO LIGHT SERIES
- 114 OPERA QUARK LOW TEMPERATURES
- 116 EXTREME COLD RESISTANT CLOTHING
- 118 EN STANDARDS GUIDELINES
- 120 FLAME RETARDANT
- 124 FLAMESTAT
- 126 CARBOFLAME SERIES
- 128 LIGHT CARBOFLAME AND CARBOFLAME
- 130 HEAVY CARBOFLAME
- 132 POLYTECH NEW GENERATION
- 134 SUPERTECH
- 136 MICROLINES
- 138 NEW METAL SPLASH
- 140 MULTI-PURPOSE HI-RISK KNITWEAR
- 142 FIRE RESISTANT
- 144 ALUMINISED CLOTHING
- 146 WELDING PROTECTION



CHEMICAL PROTECTION

- 148 INTRODUCTION TO THE RANGE
- 150 LIMITED CHEMICAL PROTECTION TYPE 6
- 152 CHEMICAL PROTECTION TYPE 5 - 6
- 154 CHEMICAL PROTECTION TYPE 4 - 5 - 6
- 156 BACTERIOLOGICAL CHEMICAL PROTECTION
- 158 CHEMICAL PROTECTION



HIGH VISIBILITY

- 160 SUMMER HIGH VISIBILITY
- 162 SUMMER HIGH VISIBILITY COLOR
- 164 WINTER HIGH VISIBILITY
- 166 WINTER HIGH VISIBILITY COLOR
- 168 WINTER HIGH VISIBILITY GREEN COLOR
- 170 HIGH VISIBILITY 100% COTTON
- 172 HIGH VISIBILITY KNITWEAR
- 174 HIGH VISIBILITY STRETCH RAINWEAR
- 176 HIGH VISIBILITY OXFORD RAINWEAR
- 178 HIGH VISIBILITY WEATHER RESISTANT



WEATHER RESISTANT

- 186** SOFTSHELL
- 188** BASIC RAINWEAR
- 190** WONDERFLEX RAINWEAR

- 192** SIR DESIGN RAINWEAR
- 194** COLD RESISTANT BODYWARMERS
- 198** ULTRA LIGHTWEIGHT COLD RES.

- 200** MULTIPURPOSE BLOUSON
- 204** MULTIPURPOSE JACKETS
- 206** STORMPROOF JACKETS

- 210** CAPS
- 212** ACCESSORIES
- 214** BAGS



FOOTWEAR

- 216** INTRODUCTION TO THE RANGE
- 218** AIRBLOCK SERIES
- 222** FOBIA SERIES
- 228** CLOG SERIES

- 230** METAL TOP SERIES
- 238** TOTAL PLANE SERIES
- 246** ULTRA LIGHT SOLUTION SERIES

- 248** OVERCAP SERIES
- 252** NITRAL SERIES
- 254** MAGNUM SERIES

- 256** SPECIAL PROTECTION SERIES
- 258** BOOTS WHITE SERIES
- 260** BOOTS COLOR SERIES



GLOVES

- 262** INTRODUCTION TO THE RANGE
- 264** LEATHER GLOVES
- 268** HEAT RESISTANT GLOVES
- 272** TEXTILE GLOVES
- 274** COATED TEXTILE GLOVES
- 276** SUPERGRIP GLOVES

- 278** GENERAL APPLICATION GLOVES
- 280** MULTI-PURPOSE SUPERGRIP
- 282** CUT PROTECTION DYTEX FIBRE
- 284** MULTI-PURPOSE CUT PROTECTION
- 286** MIRÒ EXTRA GLOVES
- 288** LOW TEMPERATURES GLOVES

- 290** SPECIAL PROTECTION GLOVES
- 292** DISPOSABLE LATEX GLOVES
- 293** DISPOSABLE VINYL GLOVES
- 294** DISPOSABLE NITRILE GLOVES
- 296** HIGH RISK GLOVES
- 298** CHEMICAL RESISTANCE TABLE

- 300** PVC-NEOPRENE CHEMICAL PROTECTION GLOVES
- 302** NITRILE CHEMICAL PROTECTION GLOVES
- 304** RUBBER CHEMICAL PROTECTION GLOVES



RESPIRATORY PROTECTION

- 306** INTRODUCTION TO THE RANGE
- 308** ROUND DISPOSABLE RESPIRATORS
- 310** PREMIUM DISPOSABLE RESPIRATORS
- 312** FOLDABLE DISPOSABLE RESPIRATORS
- 314** HIGH EFFICIENCY DISPOSABLE RESPIRATORS
- 316** HALF-MASKS
- 318** HALF-MASKS - DRÄGER

- 320** HALF-MASKS SPERIAN - DRÄGER
- 322** FULL-FACE MASKS - DRÄGER
- 324** SELF-CONTAINED RESPIRATORS - DRÄGER
- 326** ESCAPE SYSTEMS - DRÄGER

- 328** POWERED RESPIRATORS - SCOTT
- 330** POWERED AIR-PURIFYING TORNADO SYSTEM - SCOTT
- 332** GAS DETECTORS - BW



HEAD PROTECTION

- 336** HELMETS IN POLYETHYLENE
- 338** HELMETS IN ABS
- 340** HEAD PROTECTION - MSA
- 342** MARS RANGE
- 343** IMPACT RESISTANT RANGE
- 344** HELMET SHIELDS - SCOTT

- 346** VISORS
- 348** SAFETY GLASSES
- 354** EAR PLUGS

- 356** REUSABLE EAR PLUGS
- 358** EAR MUFFS
- 360** KOMBI EAR MUFFS











FALL ARREST DEVICES AND FIRST AID

- 362** SOKOI HARNESSES
- 364** STRATOS HARNESSES
- 366** KOMBI HARNESSES
- 368** FALL ARREST DEVICES
- 370** ENERGY ABSORBERS
- 372** WORK POSITIONING SYSTEMS
- 376** ROPE ACCESS AND CONFINED SPACE KIT - PETZL

- 378** FRAMING AND ROOFING KIT - PETZL
- 380** MOBILE AND PERMANENT FALL ARREST SYST.
- 384** RESCUE DEVICES - SKYLOTEC
- 386** PROFESSIONAL HEADLAMPS - PETZL
- 388** EMERGENCY SHOWERS
- 390** FIRST AID EQUIPMENT
- 392** COMPANY FIRST AID EQUIPMENT
- 394** MARKETING SUPPORT

NATURE AND CHARACTERISTICS OF THE FABRICS

FIBRE	NATURE	STRENGHT	WEAKNESSES
 COTTON	NATURAL PLANT FIBRE DERIVING FROM COTTON SEEDS	<ul style="list-style-type: none"> › WARM AND SOFT TO THE TOUCH, PLEASANT TO WEAR › HYPOALLERGENIC › RESISTANT TO HIGH TEMPERATURES › ANTISTATIC (IN NORMAL ATMOSPHERE) 	<ul style="list-style-type: none"> › LOW ABRASION RESISTANCE › CREASES EASILY › SENSITIVE TO HUMIDITY › ABSORBENT, EASILY ABSORBS WATER AND DRIES SLOWLY
 POLYESTER	SYNTHETIC CHEMICAL FIBRE	<ul style="list-style-type: none"> › RESISTANT, OFTEN COMBINED WITH OTHER MORE FRAGILE FIBRES › CREASE RESISTANT AND EASY CARE › LIMITED SHRINKAGE AND DISCOLOURATION › LOW WATER ABSORPTION CAPACITY 	<ul style="list-style-type: none"> › TENDS TO ACCUMULATE STATIC ELECTRICITY › SLIGHTLY ROUGH TO THE TOUCH
 VISCOSE	ARTIFICIAL CHEMICAL FIBRE PRODUCED FROM CELLULOSE, THEN REGENERATED	<ul style="list-style-type: none"> › WEAR RESISTANT › EASY CARE › ABSORBENT › GOOD CHEMICAL RESISTANCE TO WEAK ACIDS AND SOLVENTS 	<ul style="list-style-type: none"> › CREASES EASILY › POOR ELASTICITY
 POLYAMIDE	SYNTHETIC CHEMICAL FIBRE OBTAINED FROM THE POLYMERISATION OF SYNTHETIC FIBRES	<ul style="list-style-type: none"> › HIGH TENSILE STRENGTH › WEAR AND FRICTION RESISTANT › NON-FLAMMABLE 	<ul style="list-style-type: none"> › LOW BREATHABILITY
 FLAME RETARD. COTTON	NATURAL PLANT FIBRE WITH FLAME RETARDANT CHEMICAL TREATMENT TO DELAY OR PREVENT THE COMBUSTION PROCESS OF THE FABRIC	<ul style="list-style-type: none"> › FABRIC SOFTNESS › TEAR RESISTANT 	<ul style="list-style-type: none"> › THE FLAME RETARDANT PROPERTIES DECREASES WITH USE
 MODACRYLIC	SYNTHETIC CHEMICAL FIBRE	<ul style="list-style-type: none"> › PLEASANT TO TOUCH › FIRE RESISTANT (SELF-EXTINGUISHING) › ACID RESISTANT › HYPOALLERGENIC 	<ul style="list-style-type: none"> › MEDIUM ABRASION RESISTANCE
 ARAMIDE	SYNTHETIC CHEMICAL FIBRE OBTAINED FOR PROCESSING AROMATIC POLYAMIDES, THE REDUCTION OF WHICH GIVES THE NAME "ARAMID"	META-ARAMIDE (E.G. NOMEX®) <ul style="list-style-type: none"> › LONG-LASTING › HIGH MECHANICAL RESISTANCE › NON-FLAMMABLE › RESISTANT TO CHEMICAL AGENTS 	PARA-ARAMIDE (E.G. KEVLAR®) <ul style="list-style-type: none"> › HIGH MECHANICAL RESISTANCE › HIGH THERMAL RESISTANCE › EXCELLENT SIZE STABILITY
 ALUMINISED PARA-ARAMID	ARAMIDIC FIBRE WITH ALUMINISED FILM ON THE OUTER SURFACE	<ul style="list-style-type: none"> › EXCELLENT RADIANT HEAT PROTECTION › RESISTANT TO HIGH TEMPERATURES › WATERPROOF 	<ul style="list-style-type: none"> › SLIGHTLY ROUGH TO THE TOUCH › NON-WASHABLE
 METAL SPLASH	ARAMIDIC FIBRE PRODUCED WITH LENZING FR (GREEN FIBRE OBTAINED FROM BEECH WOOD), WOOL (NATURAL FIBRE WITH FLAME RETARDANT PROPERTIES), POLYAMIDE AND ARAMID	<ul style="list-style-type: none"> › HIGH PROTECTION FROM MOLTEN METAL SPLASHES › EXCELLENT COMFORT › BREATHABLE › INDUSTRIAL WASHING ALLOWED › RESISTANT TO OVER 50 WASHES 	

EN STANDARDS

TO HELP YOU CHOOSING THE MOST SUITABLE PROTECTIVE DEVICE, YOU CAN FIND HERE BELOW FURTHER INFORMATION REGARDING THE STANDARDS APPLICABLE ON CLOTHING:

EN 13688 C€

REQUIREMENTS FOR PROTECTIVE CLOTHING

The standard specifies general performance requirements for ergonomics, harmlessness, size designation, ageing,

compatibility and marking of protective clothing and the information to be supplied by the manufacturer with the protective clothing.



EN 20471 C€

REQUIREMENTS FOR HIGH VISIBILITY CLOTHING

The standard specifies safety requirements and test methods for high visibility clothing which is capable of visually signalling the user's presence. The high visibility clothing is intended to make the wearer conspicuous in any light condition when viewed by operators of vehicles or other mechanised equipment during daylight or under illumination from headlights in the dark.



EN 11612 C€

PROTECTION AGAINST HEAT AND FLAME

The requirements set out in the standard are applicable to garments which could be worn for a wide range of end uses, where there is a need for clothing with limited flame spread properties and where the user can be exposed to radiant or convective or contact heat or to molten metal splashes.



EN 343 C€

RAIN PROTECTION GARMENTS

It is the harmonised European standard for water resistant garments. The garments certified in compliance with this standard ensure protection against rain, snow, fog and humidity.



EN 14116 C€

PROTECTION AGAINST HEAT AND FLAME

The standard specifies the performance requirements for the limited flame spread properties of materials, in order to reduce the possibility of burning garments.



EN 342 C€

PROTECTION AGAINST COLD (TEMPERATURES LOWER THAN -5°C)

The requirements are set on thermal insulation and air permeability. Resistance to water penetration is an optional requirement.



EN 1149 C€

PROTECTION AGAINST ELECTROSTATIC DISCHARGES

This is the European standard for protective clothing against risks caused by static electricity. This standard does not apply to protection against mains voltages.



EN 510 C€

PROTECTION AGAINST MOVING PARTS

The standard specifies the properties of the protective clothing that reduce to a minimum the risk of entanglement with or dragging by moving parts.



EN 13034 C€

LIMITED PROTECTION AGAINST LIQUID CHEMICALS, TYPE 6 OR PARTIALLY TYPE PB6

The standard specifies minimum requirements for chemical protective clothing offering limited protective performance against liquid chemicals.



EN 11611 C€

PROTECTIVE CLOTHING FOR USE IN WELDING AND ALLIED PROCESSES

The standard specifies minimum basic safety requirements and test methods for protective clothing that is to be worn during welding and allied processes (except for protection of the hands).



CEI EN 61482 C€

PROTECTION AGAINST ELECTRIC ARC AND THERMAL EFFECTS RELATED TO IT

This standard considers the materials and clothing that protect against electric arc and thermal effects related to it.

SIZE CHART

A PRODUCT IS COMFORTABLE AND SAFE
IF CHOSEN IN THE RIGHT SIZE.
WE RECOMMEND THAT YOU USE THE FOLLOWING
SIZING CHART TO SELECT THE RIGHT SIZE
FOR YOUR GARMENTS.



- A** HEIGHT IN CM
- B** WAIST CIRCUMFERENCE IN CM
- C** CHEST CIRCUMFERENCE IN CM

EN 13688 C €

FUNCTIONAL SERIES

SIZE	42	44	46	48	50	52	54	56	58
A OVERALL HEIGHT	154-158	158-162	162-166	166-170	170-174	174-178	178-182	182-186	186-190
B WAIST CIRCUMFERENCE	70-74	74-78	78-82	82-86	86-90	90-94	94-98	98-102	102-106
C CHEST CIRCUMFERENCE	82-86	86-90	90-94	94-98	98-102	102-106	106-110	110-114	114-118

SHIRTS

SIZE	39	40	41	42	43	44	45	46
A OVERALL HEIGHT	162-166	166-170	170-174	174-178	178-182	182-186	186-190	190-198
C CHEST CIRCUMFERENCE	98-102	102-106	106-110	110-114	114-118	118-122	122-128	128-134

WINTER KNITWEAR

SIZE	XS	S	M	L	XL	2XL	3XL
A OVERALL HEIGHT	160-164	164-172	172-180	180-188	188-196	196-204	204-208
C CHEST CIRCUMFERENCE	86-90	90-94	94-98	98-102	102-106	106-110	110-114

SUMMER SHIRTS

SIZE	XS	S	M	L	XL	2XL	3XL
A OVERALL HEIGHT	148-156	156-164	164-172	172-180	180-188	188-196	196-204
C CHEST CIRCUMFERENCE	74-82	82-90	90-98	98-106	106-114	114-122	122-126

WEATHER RESISTANT GARMENTS

SIZE	XS	S	M	L	XL	2XL	3XL
A OVERALL HEIGHT	148-156	156-164	164-172	172-180	180-188	188-196	196-204
C CHEST CIRCUMFERENCE	90-98	98-106	106-114	114-122	122-130	130-138	138-146

CHEMICAL PROTECTION

SIZE	M	L	XL	2XL	3XL
A OVERALL HEIGHT	164-172	172-180	180-188	188-196	196-204
C CHEST CIRCUMFERENCE	112-120	120-128	128-136	136-144	144-152

HIGH RISK

60	62	64
190-194	194-198	198-204
106-110	110-114	114-118
118-122	122-126	126-130

SIZE	44	46	48	50	52	54	56	58	60	62
A OVERALL HEIGHT	162-166	162-166	166-170	170-174	174-178	178-182	182-186	186-190	190-194	194-198
B WAIST CIRCUMFERENCE	74-78	78-82	82-86	86-90	90-94	94-98	98-102	102-106	106-110	110-114
C CHEST CIRCUMFERENCE	90-94	94-98	98-102	102-106	106-110	110-114	114-118	118-122	122-128	128-134

HIGH VISIBILITY

SIZE	XS	S	M	L	XL	2XL	3XL
A OVERALL HEIGHT	148-156	156-164	164-172	172-180	180-188	188-196	196-204
C CHEST CIRCUMFERENCE	90-98	98-106	106-114	114-122	122-130	130-138	138-146

SIZE	44	46	48	50	52	54	56	58	60	62	64
A OVERALL HEIGHT	158-162	162-166	166-170	170-174	174-178	178-182	182-186	186-190	190-194	194-198	198-204
B WAIST CIRCUMFERENCE	74-78	78-82	82-86	86-90	90-94	94-98	98-102	102-106	106-110	110-114	114-118
C CHEST CIRCUMFERENCE	98-102	102-106	106-110	110-114	114-118	118-122	122-126	126-130	130-134	134-138	138-142

TAKE CARE
OF YOUR GARMENTS:
CARE AND WASHING
INSTRUCTIONS

THE HIGH QUALITY OF SIR SAFETY SYSTEM GARMENTS AND THE PERFORMANCE OF THE FABRICS ARE GUARANTEED BY SIR; BY FOLLOWING A FEW, SIMPLE GUIDELINES WHEN WASHING AND DRYING, CLOTHING CHARACTERISTICS AND PERFORMANCE WILL REMAIN OVER THE TIME. THE DATA SHEETS AND THE LABELS INSIDE THE GARMENTS INDICATE, IN A CONCISE BUT DETAILED MANNER, HOW TO TAKE CARE OF THE GARMENTS, INDICATING THE MOST APPROPRIATE TREATMENT TO USE FOR A CORRECT WASHING IN ORDER TO PRESERVE THE CLOTHING AS BRAND NEW AND MAINTAIN THE PROTECTIVE CHARACTERISTICS. THE FOLLOWING TABLE SHOWS THE SYMBOLS AND THEIR MEANINGS TO ALLOW EASY READING AND QUICK UNDERSTANDING OF GARMENT LABELLING.

DRY CLEANING	DO NOT DRY CLEAN 	DRY CLEAN ONLY 			
WASHING	DO NOT WASH 	HAND WASH 	30° WASH 	40° WASH 	60° WASH 
BLEACHING AND CHLORINE	DO NOT BLEACH 	BLEACH OK 	DO NOT USE CHLORINE BLEACH 	USE CHLORINE BLEACH 	
IRONING	DO NOT IRON 	COOL IRON 	MEDIUM HOT IRON 	HOT IRON 	
DRYING	NO TUMBLE 	LOW TUMBLE 	MEDIUM TUMBLE 		

CUSTOMISATION

SAFETY FIRST, THEN THE IMAGE. SIR CLOTHING, IN ADDITION TO BEING PROTECTIVE, CAN ALSO ENRICH THE CORPORATE IMAGE, TRANSMITTING SERIOUSNESS AND PROFESSIONALISM. THANKS TO THE IN-HOUSE CUSTOMISATIONS DEPARTMENT WITH CUTTING EDGE TECHNOLOGY

AND THROUGH THE WORK OF PROFESSIONAL EXPERTS, SIR CAN CUSTOMISE GARMENTS USING DIFFERENT TECHNIQUES, INCLUDING: HOT-PRESSED LABELS, SERIGRAPHY, SEWN EMBROIDERED OR FLOCKED LABELS, HOT-PRESSED PRINTING AND DIRECT EMBROIDERY ON CLOTHING.



315 10 HOT-PRESSED LABEL ON CHEST
MOQ 50 pieces.



315 19 HOT-PRESSED LABEL ON BACK
MOQ 50 pieces.



315 20 SERIGRAPHY ON CHEST
MOQ 50 pieces.



315 54 CARVED HEAT-TRANSFER ON CHEST
MOQ 30 pieces.



315 24 SERIGRAPHY ON GLOVES
MOQ 1,000 pieces.



315 15 DIRECT EMBROIDERY ON FIRST BASE CAP OR HAT
MOQ 50 pieces.

- 315 01 PRINTING PLATE FOR CHEST SERIGRAPHY, HOT-PRESSED LABEL, FLOCKED LABEL
- 315 02 PRINTING PLATE FOR BACK SERIGRAPHY, HOT-PRESSED LABEL, FLOCKED LABEL
- 315 08 EMBROIDERY SETUP - DIRECT ON CLOTHING OR SEWN LABEL ON CHEST
- 315 17 EMBROIDERY SETUP - DIRECT ON CLOTHING OR SEWN LABEL ON BACK
- 315 50 PRINTING PLATE FOR CHEST OR BACK HEAT-TRANSFER
- 315 01 PRINTING PLATE FOR SPECIAL ITEMS (HATS, HELMETS, GLOVES, BAGS, SHOES)
- 315 02 PRINTING PLATE FOR PRINT ON BAGS



315 27 SEWN FLOCKED LABEL
MOQ 50 pieces.



315 53 CARVED HEAT-TRANSFER ON BACK
MOQ 30 pieces.



315 14 DIRECT EMBROIDERY ON CLOTHING - CHEST
MOQ 50 pieces.



315 18 DIRECT EMBROIDERY ON CLOTHING - BACK
MOQ 50 pieces.



315 25 SERIGRAPHY ON HAT
MOQ 144 pieces.



315 12 HELMET STICKERS
MOQ 100 pieces.



315 23 SERIGRAPHY ON BAGS - EACH SIDE
MOQ 30 pieces.



WHITE RANGE FOR FOOD INDUSTRY



314 41B

BAHAMAS WHITE

› Main features:

Baseball cap made of cotton and perforated polyester, adjustable width.

› One size fits all



314 01

LADIES' CAP

› Main features:

Large cotton cap with front brim and hair net made of perforated cotton.

› One size fits all



JOINTED DOUBLE SEAMS



IN STOCK

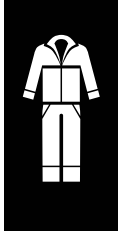
› RECOMMENDED FOR

- › FOOD PROCESSING
- › CLEANING
- › MAINTENANCE
- › PHARMACEUTICAL INDUSTRIES
- › CHEMICAL LABORATORIES
- › TESTING LABORATORIES

SYMBOL WHITE

100% SANFORIZED MASSAUA COTTON 2/1

260 G/M²



ADVANTAGES

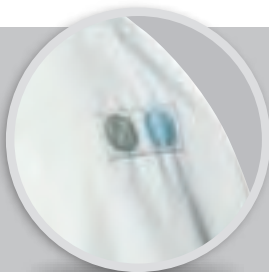
- FOOD SAFE; THE GARMENTS DO NOT RELEASE ANY HARMFUL SUBSTANCES.
- LONG LIFESPAN OF THE WORKWEAR THANKS TO THE STRUCTURE OF THE FABRIC AND THE PARTICULAR ATTENTION PAID TO THE TRIM, SUCH AS REINFORCED RUNNERS AND JOINTED DOUBLE SEAMS.
- THE WHITE COLOUR EASILY PROVIDES EVIDENCE OF POSSIBLE DIRT, FACILITATING THE FULFILMENT OF THE HYGIENIC STANDARDS.



308 55



308 53



308 52



308 51



308 56



308 54

308 55 SYMBOL SHORT JACKET

EN 13688 CE

› Main features:

Concealed closure with six metal buttons detectable by metal detector, two chest pockets with flap closure, cuffs and pockets with snap buttons; jointed double stitched seams. Food safe pictogram.

› Sizes: 44-62

308 53 SYMBOL JACKET

EN 13688 CE

› Main features:

Concealed closure with five metal buttons detectable by metal detector, Chinese collar, elastic cuffs, inner chest pocket and jointed double stitched seams. Food safe pictogram.

› Sizes: 42-62

308 52 SYMBOL COAT

EN 13688 CE

› Main features:

Concealed closure with four metal buttons detectable by metal detector, side pockets, chest pocket with flap and Velcro and double jointed stitched seams. Food safe pictogram.

› Sizes: 42-62

308 51 SYMBOL COVERALL

EN 13688 CE

› Main features:

Shirt collar, two-way zipper closure, elastic waistband, two side pockets, chest pocket with zipper closure and jointed double seams. Food safe pictogram.

› Sizes: 44-62

308 56 SYMBOL BIB-TROUSERS

EN 13688 CE

› Main features:

Jointed double stitched seams, elastic shoulder straps with quick-fastening buckles, rear-bib, rear pocket, large bib pocket with zip closure, side slits with button, two front pockets and right ruler pocket. Food safe pictogram.

› Sizes: 44-62

308 54 SYMBOL TROUSERS

EN 13688 CE

› Main features:

Fly with zip and button, belt loops, two welt pockets and rear pocket with metal button closure, utility pocket on the left with flap and snap button closure detectable by metal detector; jointed double stitched seams. Food safe pictogram.

› Sizes: 38-62

FUNCTIONAL WHITE GARMENTS



IN STOCK



309 02A

ADVANTAGES OF THE COATS

- POLYESTER AND COTTON FABRIC SUITABLE FOR USE IN HOT ENVIRONMENTS THANKS TO ITS LIGHTNESS
- EASILY CLEANABLE AND DISINFECTABLE THANKS TO THE PERCENTAGE OF SYNTHETIC FABRIC THEY ARE MADE OF



309 03



309 22WA



345 29W



302 11



302 19W



302 09W



302 07W

ADVANTAGES

- HIGH COMFORT AND FRESHNESS
- MODERN DESIGN
- HIGH QUALITY AND DURABILITY

309 02A LADIES' LAB COAT EN 13688 C€

- › **Main features:** Fabric made of 65% polyester and 35% cotton, 150 g/m², knee-length, ladies' style and closure, two low pockets and a chest pocket, concealed four button closure and cuffs with button. Food safe pictogram.
- › **Sizes:** 38-56

- › **302 11
SIRFLEX T-SHIRT**
- › **Main features:** Round neck t-shirt made of jersey in 100% combed cotton, 140 g/m², elastic knitted collar, side stitching.
- › **Sizes:** S-3XL

309 03 MEN'S LAB COAT EN 13688 C€

- › **Main features:** Fabric made of 65% polyester and 35% cotton, 150 g/m², knee-length, concealed four button closure, two low pockets and one chest pocket, elastic cuffs and back slit. Food safe pictogram.
- › **Sizes:** 44-62

- › **302 19W
SIRFLEX LONG-SLEEVED T-SHIRT**
- › **Main features:** Long-sleeved round neck T-shirt made of 100% combed cotton, 160 g/m², elastic knitted collar, side stitching.
- › **Sizes:** S-3XL

309 22WA BUSINESS SHIRT EN 13688 C€

- › **Main features:** Long-sleeved shirt, 80% cotton and 20% polyester, 120 g/m²; chest pocket, button-down collar and double button cuffs.
- › **Sizes:** 38-46

- › **302 09W
SIRFLEX POLO SHIRT**
- › **Main features:** Polo shirt made of pique honeycomb fabric, 100% cotton, 210 g/m² with silicon treatment that maintains the brightness of the colour and the softness; knitted trims on sleeves, two button collar seams puckering, sleeves and shoulders with double stitching.
- › **Sizes:** S-XXL

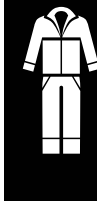
345 29W ZIP COLLAR SWEATSHIRT

- › **Main features:** Long-sleeved sweatshirt, collar zipper closure, made of 50% cotton and 50% polyester, 280 g/m²; elastic cuffs and waistband, inner seams puckering edge and high resistance chain contrasting seams.
- › **Sizes:** XS-3XL

- › **302 07W
LONG-SLEEVED POLO SHIRT**
- › **Main features:** Polo shirt made of pique honeycomb fabric, 100% cotton, 200 g/m²; three button collar, long-sleeved with elasticated cuffs, seams puckering on the collar and double seams on the shoulders and around the sleeves.
- › **Sizes:** S-3XL

THERMO WHITE

ADVANTAGES • PRACTICAL AND LIGHT • HIGH THERMAL INSULATION • BREATHABLE • MULTI-FUNCTIONAL GARMENTS



340 58



340 52



340 62



346 22W



340 58

THERMO VEST EN 13688 CE

› **Main features:**

Vest made in elastic and breathable nylon fabric, 120 g/m² padding, central nylon zipper closure and pockets with concealed zipper closure. Food safe pictogram.

› **Sizes:** S-3XL



340 52

THERMO JACKET

› **Main features:**

Jacket made in elastic and breathable nylon fabric, 120 g/m² padding, sleeves detachable by zipper, central nylon zipper closure, high turtleneck collar in soft fleece fabric, two pockets with concealed zipper closure. Food safe pictogram.

› **Sizes:** S-3XL



340 62

THERMO TROUSERS

› **Main features:**

Trousers made in elastic and breathable nylon fabric, 80 g/m² padding, with back elastic waistband, fly with zip, snap button and Velcro, two back pockets. Food safe pictogram.

› **Sizes:** S-3XL

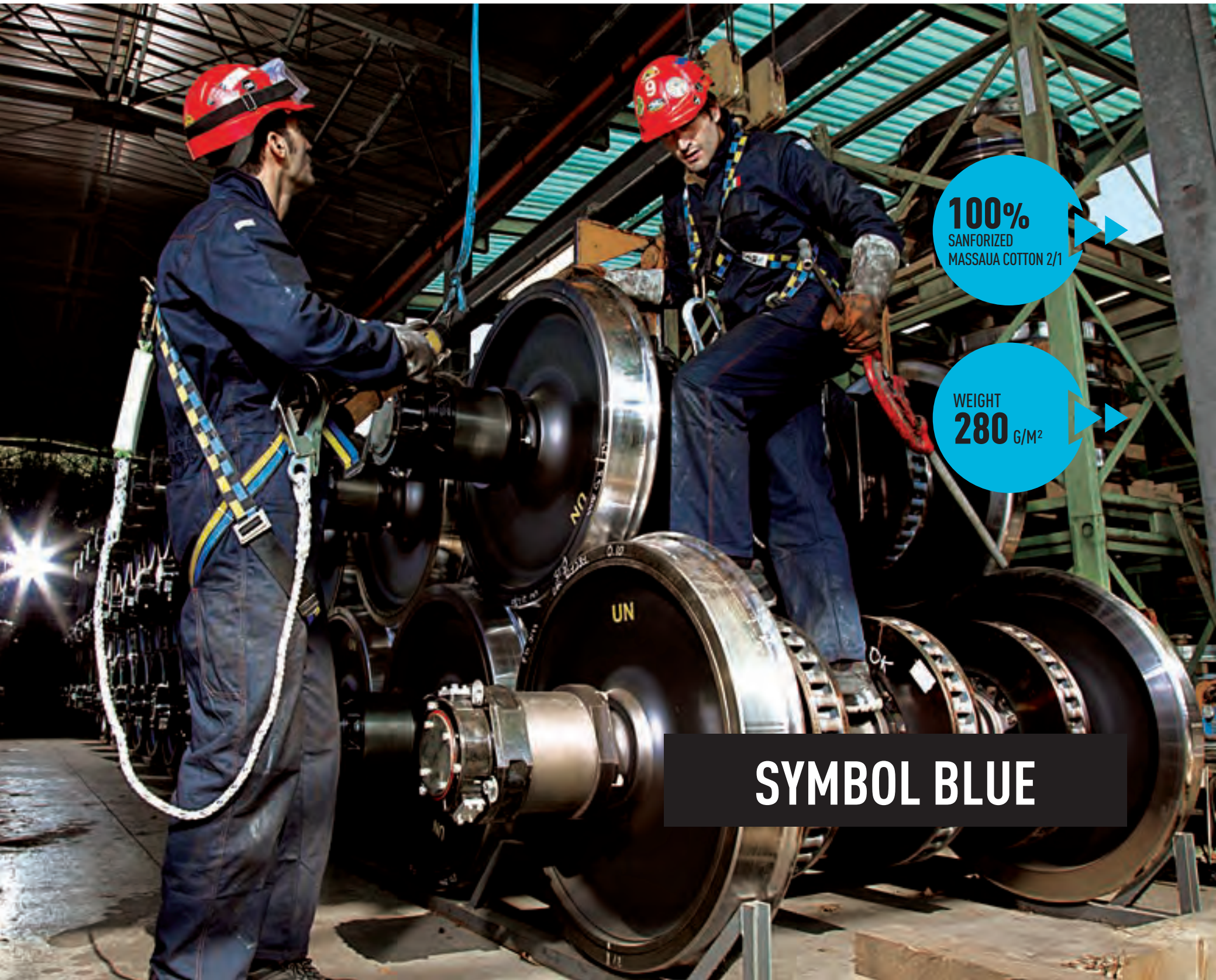
346 22W

VICTORY MICRO-FLEECE

› **Main features:**

Fleece made in high compactness fleece, 144 filaments, 100% polyester, 220 g/m²; zipper collar, chest pocket with concealed zipper closure, with chain contrast stitching and drawstring waistband.

› **Sizes:** S-3XL



100%
SANFORIZED
MASSAUA COTTON 2/1

WEIGHT
280 G/M²

SYMBOL BLUE

► RECOMMENDED FOR

- › METALWORKING INDUSTRY
- › CONSTRUCTION
- › LOGISTICS
- › TRANSPORT
- › PLUMBING
- › ELECTRICAL WORK
- › MAINTENANCE

► ADVANTAGES

- THE BLUE RANGE PUTS TOGETHER COMFORT, SOFTNESS, BREATHABILITY OF THE COTTON AND THE RESISTANCE AND DURABILITY OF A TOUGH WORKWEAR LINE
- THE STRUCTURE OF THE FABRIC AND THE FINISHING SUCH AS THE REINFORCED RUNNERS AND JOINTED TRIPLE SEAMS IN CONTRASTING

COLOUR, ASSURE LONG-LASTING USE AND HIGH QUALITY

- MULTI-FUNCTIONAL AND MULTI-PURPOSE PRODUCT



JOINTED TRIPLE SEAMS



IN STOCK



308 15



308 13



308 12



308 11



308 16



308 14



308 15 SYMBOL SHORT JACKET

EN 13688 C €
 › **Main features:**
 Concealed closure with five buttons, pockets with flap, button closure and buttoned cuffs, triple stitched seams on the shoulders. Mechanical safety pictogram.
 › **Sizes:** 44-62

308 13 SYMBOL JACKET

EN 13688 C €
 › **Main features:**
 Concealed closure with four buttons, two side pockets and a chest pocket, triple stitched seams on the shoulders. Mechanical safety pictogram.
 › **Sizes:** 44-62

308 12 SYMBOL COAT

EN 13688 C €
 › **Main features:**
 Knee-length coat with triple stitched seams on the shoulders, four concealed button closure, two lower pockets and a chest pocket. Mechanical safety pictogram.
 › **Sizes:** 44-62

308 11 SYMBOL COVERALL

EN 13688 C €
 › **Main features:**
 Shirt collar, reinforced shoulders with triple stitched seams, elastic waistband on the back, concealed two-way zipper closure, two side pockets, right ruler pocket, back pocket, two small chest pockets with zip closure. Mechanical safety pictogram.
 › **Sizes:** 44-62

308 16 SYMBOL BIB-TROUSERS

EN 13688 C €
 › **Main features:**
 Bib-trousers with triple stitched seams on the outer side of the leg and on the bib, side slits with button, fly with zip, elastic waistband, front pockets with reinforced seams, rear pocket and right ruler pocket, bib pocket with two pockets, elastic shoulder straps with quick-fastening buckles and rear-bib. Mechanical safety pictogram.
 › **Sizes:** 44-62

308 14 SYMBOL TROUSERS

EN 13688 C €
 › **Main features:**
 Trousers with triple stitched seams on the outer side of the leg, fly with zip and button, two welt pockets and elastic waistband on the back, belt loops, ruler pocket on the right leg and a utility pocket with pen holder on the left side, one rear pocket with button closure. Mechanical safety pictogram.
 › **Sizes:** 38-64

SYMBOL BLUE

100% SANFORIZED MASSAUA COTTON 2/1

280 G/M²



IN STOCK

SEVERAL TYPES OF REFLECTIVE STRIPES CAN BE APPLIED ON ALL GARMENTS



308 15
SYMBOL SHORT JACKET



313 97A
Grey reflective band around sleeve

313 99A
Grey reflective band around chest



YELLOW PRISMATIC REFLECTIVE BAND



ORANGE PRISMATIC REFLECTIVE BAND



GREY PRISMATIC REFLECTIVE BAND



GREY CLASSIC REFLECTIVE BAND

308 14B



308 14P



308 17



308 34



WEIGHT
160 G/M²

308 14B
SYMBOL TROUSERS EN 13688 C €

› Main Features:

Trousers made with triple stitched seams on the outer leg, belt loops, two welt pockets, double reflective band, elastic back, right ruler pocket and left utility pocket with a pen holder, fly with zip and button, back pocket with button closure. Mechanical safety pictogram.

› Sizes: 38-62

308 14P
SYMBOL TROUSERS EN 13688 C €

› Main Features:

Trousers made with piping along the side triple stitched seams, belt loops, fly with four button, two welt pockets, elastic back, right ruler pocket and left utility pocket with a pen holder, back pocket with button closure and triple seams on the outer leg. Mechanical safety pictogram.

› Sizes: 40-62

308 17
SYMBOL BERMUDA EN 13688 C €

› Main Features:

Fly with zip and button, two welt pockets, right ruler pocket, utility pocket with flap and Velcro with a pen holder on the left leg, back pockets with flap and Velcro closure, elastic waistband, triple seams on the outer leg. Mechanical safety pictogram.

› Sizes: 44-62

308 34
BREEZE TROUSERS EN 13688 C €

› Main Features:

Fresh cotton trousers 160 g/m² with button and zip closure, two welt pockets, elastic back, utility pockets with flap and Velcro closure on the legs and back pocket with button closure.

› Sizes: 40-62



SAFETY SYSTEM



MECHANICAL  SAFETY

SYMBOL GREEN

► RECOMMENDED FOR

- › AGRICULTURE
- › LANDSCAPING
- › WOOD INDUSTRY
- › CONSTRUCTION
- › MECHANICAL INDUSTRY

► ADVANTAGES

- THE GREEN RANGE PUTS TOGETHER COMFORT, SOFTNESS, BREATHABILITY OF THE COTTON AND THE RESISTANCE AND DURABILITY OF A TOUGH WORKWEAR LINE
- THE STRUCTURE OF THE FABRIC AND THE FINISHING SUCH AS THE REINFORCED RUNNERS AND JOINTED TRIPLE SEAMS IN CONTRASTING COLOUR, ASSURE LONG-LASTING USE AND HIGH QUALITY
- THE GREEN COLORATION MAKE THIS LINE IDEAL FOR ALL AGRICULTURAL SECTORS, LANDSCAPING AND GARDENING

100%
SANFORIZED
MASSAUA COTTON 2/1

WEIGHT
250 G/M²



308 27

308 27
SYMBOL BERMUDA

EN 13688 C E

► Main features:

Fly with zip and button, belt loops, two reinforced welt pockets, elastic waistband, right ruler pocket, left utility pocket with flap and Velcro closure and pen holder, back pockets with flap and Velcro closure and triple seams on the outer leg.
Mechanical safety pictogram.

► **Sizes:** 44-62

MECHANICAL SAFETY



JOINTED TRIPLE SEAMS



IN STOCK



308 25



308 23



308 22



308 21



308 26



308 24

308 25
SYMBOL SHORT JACKET
EN 13688 C €

› **Main features:**

Five button concealed closure, chest pockets with flap and button closure, elastic waistband and buttoned cuffs. Reinforcing triple seams on the shoulders. Mechanical safety pictogram.

› **Sizes:** 44-62

308 23
SYMBOL JACKET
EN 13688 C €

› **Main features:**

Four button concealed closure, chest pocket and side pockets and triple seams on the shoulders. Mechanical safety pictogram.

› **Sizes:** 44-62

308 22
SYMBOL COAT
EN 13688 C €

› **Main features:**

Knee-length coat, back slit, four button concealed closure, two side pockets and chest pocket. Contrasting triple seams on the shoulders. Mechanical safety pictogram.

› **Sizes:** 44-62

308 21
SYMBOL COVERALL
EN 13688 C €

› **Main features:**

Shirt collar, concealed two-way zipper closure, reinforced shoulders with triple seams, two patch side pockets, chest pocket with zipper closure, right ruler pocket, back pocket, elastic cuffs and rear elastic waistband. Mechanical safety pictogram.

› **Sizes:** 44-62

308 26
SYMBOL BIB-TROUSERS
EN 13688 C €

› **Main features:**

Reinforced front pockets and double stitched seams, wide chest pocket with zip closure and reinforced seams, side slits with button and fly with zip, elastic waistband, rear-bib, shoulder straps with quick-fastening buckles, right ruler pocket and back pocket. Jointed triple seams on the outer leg and on the bib pocket. Mechanical safety pictogram.

› **Sizes:** 44-62

308 24
SYMBOL TROUSERS
EN 13688 C €

› **Main features:**

Triple seams on the outer leg, elastic back, belt loops, right ruler pocket and left utility pocket with a pen holder with flap closure, back pocket with button closure and double seams, fly with zip and button and two welt pockets. Mechanical safety pictogram.

› **Sizes:** 44-62



SIR
SAFETY SYSTEM

SYMBOL ROYAL

► RECOMMENDED FOR

- › METALWORKING INDUSTRY
- › CONSTRUCTION
- › LOGISTICS
- › TRANSPORT
- › PLUMBING
- › ELECTRICAL WORK
- › MAINTENANCE

► ADVANTAGES

- THE ROYAL RANGE PUTS TOGETHER COMFORT, SOFTNESS, BREATHABILITY OF THE COTTON AND THE RESISTANCE AND DURABILITY OF A TOUGH WORKWEAR LINE
- THE STRUCTURE OF THE FABRIC AND THE FINISHING SUCH AS THE REINFORCED RUNNERS AND JOINTED TRIPLE SEAMS IN CONTRASTING COLOUR,

ASSURE LONG-LASTING USE AND HIGH QUALITY

- MULTI-FUNCTIONAL AND MULTI-PURPOSE PRODUCT
- MODERN DESIGN THANKS TO THE INSERTS IN NAVY BLUE COLOUR

100%
SANFORIZED
MASSAUA COTTON 2/1

WEIGHT
280 G/M²

MECHANICAL SAFETY



JOINTED TRIPLE SEAMS



IN STOCK



308 65



308 63



308 62



308 61



308 66



308 64

308 65
SYMBOL SHORT JACKET
EN 13688 C€

› **Main features:**
Triple seams on the shoulders, five button concealed closure, chest pockets with flap and button closure, contrasting colour on the collar and buttoned cuffs.
Mechanical safety pictogram.
› **Sizes:** 44-62

308 63
SYMBOL JACKET
EN 13688 C€

› **Main features:**
Four button concealed closure, triple seams on the shoulders, chest pocket and side pockets, collar in contrasting colour.
Mechanical safety pictogram.
› **Sizes:** 44-62

308 62
SYMBOL COAT
EN 13688 C€

› **Main features:**
Knee-length coat with collar in contrasting colour, four button concealed closure, triple seams on the shoulders, two side pockets and chest pocket.
Mechanical safety pictogram.
› **Sizes:** 44-62

308 61
SYMBOL COVERALL
EN 13688 C€

› **Main features:**
Shirt collar, concealed two-way zipper closure, two welt pockets, two chest pockets with zip, reinforced shoulders with triple seams, right ruler pocket, back pocket and elastic waistband. Collar and inserts in contrasting colour.
Mechanical safety pictogram.
› **Sizes:** 44-62

308 66
SYMBOL BIB-TROUSERS
EN 13688 C€

› **Main features:**
Bib-trousers with reinforced front pockets, elastic shoulder straps with quick-fastening buckles, side slits with button and fly with zip, elastic waistband, rear-bib, back pocket and right ruler pocket, bib pocket with two large pockets and inserts in contrasting colour. Triple seams on the outer leg and bib pocket.
Mechanical safety pictogram.
› **Sizes:** 44-62

308 64
SYMBOL TROUSERS
EN 13688 C€

› **Main features:**
Fly with zip and button, two welt pockets with inner contrasting colour, elastic back, belt loops, right ruler pocket and left utility pocket with pen holder, back pocket with button closure and triple seams on the outer leg.
Mechanical safety pictogram.
› **Sizes:** 40-62



SYMBOL GREY

► RECOMMENDED FOR

- › METALWORKING INDUSTRY
- › CONSTRUCTION
- › LOGISTICS
- › TRANSPORT
- › PLUMBING
- › ELECTRICAL WORKS
- › MAINTENANCE

► ADVANTAGES

- THE GREY RANGE PUTS TOGETHER COMFORT, SOFTNESS, BREATHABILITY OF THE COTTON AND THE RESISTANCE AND DURABILITY OF A TOUGH WORKWEAR LINE
- THE STRUCTURE OF THE FABRIC AND THE FINISHING SUCH AS THE REINFORCED RUNNERS AND JOINTED TRIPLE SEAMS IN CONTRASTING COLOUR, ASSURE

LONG-LASTING USE AND HIGH QUALITY

- MULTI-FUNCTIONAL AND MULTI-PURPOSE PRODUCT

100%
SANFORIZED
MASSAUA COTTON 2/1

WEIGHT
280 G/M²

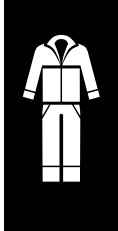
MECHANICAL SAFETY



JOINTED TRIPLE SEAMS



IN STOCK



308 45



308 43



308 42



308 41



308 46



308 44



308 45
SYMBOL SHORT JACKET
EN 13688 C €

- › **Main features:**
Shirt collar, five button concealed closure, pockets with flap and button closure, buttoned cuffs and triple seams on the shoulders. Mechanical safety pictogram.
- › **Sizes:** 44-62

308 43
SYMBOL JACKET
EN 13688 C €

- › **Main features:**
Four button concealed closure, chest pocket, two side pockets and triple seams on the shoulders. Mechanical safety pictogram.
- › **Sizes:** 44-62

308 42
SYMBOL COAT
EN 13688 C €

- › **Main features:**
Knee-length coat, four button concealed closure, two side pockets, front pocket and triple seams in contrasting colour on the shoulders. Mechanical safety pictogram.
- › **Sizes:** 44-62

308 41
SYMBOL COVERALL
EN 13688 C €

- › **Main features:**
Shirt collar, two-way concealed zipper closure, two welt pockets, right ruler pocket and back pocket, elastic waistband, small chest pockets with zipper closure and reinforced shoulders with triple seams. Mechanical safety pictogram.
- › **Sizes:** 44-62

308 46
SYMBOL BIB-TROUSERS
EN 13688 C €

- › **Main features:**
Bib-trousers with reinforced front pockets, double bib pocket, elastic shoulder straps with quick-fastening buckles, rear-bib, side slits with buttons and fly with zip, elastic waistband, back pocket and right ruler pocket. Triple seams on the outer leg and bib pocket. Mechanical safety pictogram.
- › **Sizes:** 44-62

308 44
SYMBOL TROUSERS
EN 13688 C €

- › **Main features:**
Fly with zip and button, two welt pockets, elastic back, belt loops, right ruler pocket and left utility pocket with pen holder, flap closure, back pocket with button closure and triple seams on the outer leg. Mechanical safety pictogram.
- › **Sizes:** 40-62

MULTIPURPOSE TECH SERIES

100%

SANFORIZED
MASSAUA COTTON 3/1

WEIGHT

280 G/M²

OVER

80 ACCESSORIES



SAFETY SYSTEM

VENTILATO
SALAZIONI P
CENTURA E
V1

MECHANICAL SAFETY

MULTIPURPOSE TECH SERIES 100% SANFORIZED MASSAUA COTTON 3/1 280 G/M²

RECOMMENDED FOR

- › METALWORKING INDUSTRY
- › CONSTRUCTION
- › LOGISTICS
- › TRANSPORT
- › AGRICULTURE
- › MAINTENANCE
- › CLEANING

ADVANTAGES

- COMFORTABLE COTTON FABRIC
- POSSIBILITY OF CHOOSING FROM A WIDE RANGE OF COLOURS
- BESPOKE OPTIONS WITH OVER 80 DIFFERENT ACCESSORIES
- THE CONTRASTING REINFORCEMENT RUNNERS AND JOINTED DOUBLE SEAMS GUARANTEE LONG-LASTING USE
- MULTI-FUNCTIONAL AND MULTI-PURPOSE PRODUCT



313 03



313 02



313 05



313 04

SEVERAL TYPES OF REFLECTIVE STRIPES CAN BE APPLIED ON ALL GARMENTS



YELLOW PRISMATIC REFLECTIVE BAND



ORANGE PRISMATIC REFLECTIVE BAND



GREY PRISMATIC REFLECTIVE BAND



GREY CLASSIC REFLECTIVE BAND

313 03 TECH JACKET

EN 13688 C €

› Main features:

Four button closure, two side pockets and small chest pocket. Mechanical safety pictogram. Various colours.

› Sizes: 38-66

313 02 TECH COAT

EN 13688 C €

› Main features:

Knee-length coat, four button closure, two side pockets and small chest pocket. Various colours.

› Sizes: 38-66

313 05 TECH SHORT JACKET

EN 13688 C €

› Main features:

Six button concealed closure, two chest pockets with flap and button closure, buttoned cuffs. Mechanical safety pictogram. Various colours.

› Sizes: 38-66

313 04 TECH TROUSERS

EN 13688 C €

› Main features:

Fly with buttons, two welt pockets and back pocket with button closure, right utility pocket with flap and Velcro closure and jointed double seams on the outer leg for superior resistance. Mechanical safety pictogram. Various colours.

› Sizes: 38-66

COLOURS AVAILABLE:



01. WHITE



28. YELLOW



12. ORANGE



10. RED



11. PLUM



08. KHAKI



07. GREEN



17. EMERALD GREEN



06. DARK GREEN



JOINTED DOUBLE SEAMS



313 22



313 21



313 01



313 06

313 22 TECH VEST

EN 13688 C €

› Main features:

Six button concealed closure and chest pockets with flap and button closure. Various colours.

› Sizes: 38-66

313 21 TECH BERMUDA

EN 13688 C €

› Main features:

Fly with buttons, two welt pockets, back pocket with button closure and utility pocket with flap and Velcro closure. Mechanical safety pictogram. Various colours.

› Sizes: 38-66

313 01 TECH COVERALL

EN 13688 C €

› Main features:

Shirt collar, two-way concealed zipper closure, front pockets, chest pocket with zip closure and rear elastic waistband. Mechanical safety pictogram. Various colours.

› Sizes: 38-66

313 06 TECH BIB-TROUSERS

EN 13688 C €

› Main features:

Adjustable shoulder straps with quick-fastening buckles, bib pocket, side pockets, back pocket with button closure, rear-bib and rear elastic waistband. Mechanical safety pictogram. Various colours.

› Sizes: 38-66



47. DARK OLIVE GREEN



05. ROYAL BLUE



04. BLUE



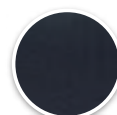
18. NAVY BLUE



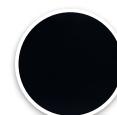
03. MOUSE GREY



52. SLATE



41. ANTHRACITE



02. BLACK



90. CHEQUERED WHITE/BLACK

SUMMER TECH SERIES

100%
GABARDINE
COTTON 3/1

WEIGHT
200 G/M²

RECOMMENDED FOR

- › FOOD PROCESSING
- › CLEANING
- › MAINTENANCE
- › LOGISTICS
- › TRANSPORT
- › MANUFACTURING

ADVANTAGES

- THE BREATHABILITY AND LIGHTNESS GUARANTEED BY THE GABARDINE COTTON MAKE THE SUMMER TECH IDEAL FOR THE WARMEST MONTHS
- BESPOKE OPTIONS WITH OVER 80 DIFFERENT ACCESSORIES
- THE CONTRASTING REINFORCEMENT RUNNERS AND JOINTED DOUBLE SEAMS GUARANTEE LONG-LASTING USE



JOINTED DOUBLE SEAMS



306 98

306 98 SUMMER TECH BERMUDA

EN 13688 C E

› Main features:

Fly with buttons, two welt pockets, back pocket with button closure and utility pocket with flap and Velcro closure, jointed double seams and reinforcement runners in contrasting colour. Mechanical safety pictogram. Various colours.

› Sizes: 38-66



306 15



306 13



306 12



306 11



306 16



306 14



COLOURS AVAILABLE:



01. WHITE



28. YELLOW



12. ORANGE



10. RED



11. PLUM



08. KHAKI



09. BEIGE



07. GREEN



06. DARK GREEN



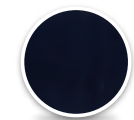
47. DARK OLIVE GREEN



05. ROYAL BLUE



04. BLUE



18. NAVY BLUE



29. PEARL



52. SLATE GREY



02. BLACK

306 15 SUMMER TECH SHORT JACKET

EN 13688 C €

› Main features:

Six button concealed closure, two chest pockets with flap and button closure, buttoned cuffs, jointed double seams and reinforcement runners in contrasting colour. Mechanical safety pictogram. Various colours.

› Sizes: 38-66

306 13 SUMMER TECH JACKET

EN 13688 C €

› Main features:

Four button closure, two side pockets, small chest pocket, jointed double seams and reinforcement runners in contrasting colour. Mechanical safety pictogram. Various colours.

› Sizes: 38-66

306 12 SUMMER TECH COAT

EN 13688 C €

› Main features:

Knee-length coat, four button closure, two side pockets, small chest pocket, colour matching seams and contrasting reinforcement runners. Various colours.

› Sizes: 38-66

306 11 SUMMER TECH COVERALL

EN 13688 C €

› Main features:

Shirt collar, two-way central zipper closure, front pockets, chest pocket with zip closure, rear elastic waistband, jointed double seams and runners in contrasting colour. Mechanical safety pictogram. Various colours.

› Sizes: 38-66

306 16 SUMMER TECH BIB-TROUSERS

EN 13688 C €

› Main features:

Adjustable shoulder straps with quick-fastening buckles, large bib pocket, side pockets, back pocket with button closure, rear-bib and back elastic waistband, jointed double seams and reinforcement runners in contrasting colour. Mechanical safety pictogram. Various colours.

› Sizes: 38-66

306 14 SUMMER TECH TROUSERS

EN 13688 C €

› Main features:

Fly with buttons, two welt pockets and back pocket with button closure, utility pocket with flap and Velcro closure, double seams on the outer leg and contrasting reinforcement runners to guarantee superior resistance. Mechanical safety pictogram.

› Sizes: 38-66



EVOLUTION

► RECOMMENDED FOR

- › MANUFACTURING
- › CONSTRUCTION
- › CLEANING
- › MAINTENANCE
- › PETROL STATIONS
- › MECHANICAL INDUSTRY

► ADVANTAGES

- ENHANCED MECHANICAL STRENGTH
- FABRIC RESISTANT TO DIRT AND CHEMICALS
- WIDE RANGE OF COLOURS AVAILABLE
- BRIGHT COLOURS RESISTANT TO REPEATED WASHINGS



JOINTED DOUBLE SEAMS

65%
POLYESTER

35%
COTTON 3/1

WEIGHT
240 G/M²



COLOURS AVAILABLE:



306 05



306 03



306 02



306 01



306 06



306 04

306 05 EVOLUTION SHORT JACKET

EN 13688 C €

› Main features:

Six button concealed closure, two chest pockets, buttoned cuffs, jointed double seams and reinforcement runners in contrasting colour. Mechanical safety pictogram. Various colours.

› Sizes: 38-66

306 03 EVOLUTION JACKET

EN 13688 C €

› Main features:

Four button closure, two side pockets, small chest pocket, jointed double seams and reinforcement runners in contrasting colour. Mechanical safety pictogram. Various colours.

› Sizes: 38-66

306 02 EVOLUTION COAT

EN 13688 C €

› Main features:

Knee-length coat, four button closure, two side pockets, small chest pocket, contrasting reinforcement runners and seams. Various colours.

› Sizes: 38-66

306 01 EVOLUTION COVERALL

EN 13688 C €

› Main features:

Shirt collar, two-way central zipper closure, large front pockets, chest pocket with zip closure, jointed double seams and reinforcement runners in contrasting colour. Rear elastic waistband. Mechanical safety pictogram. Various colours.

› Sizes: 38-66

306 06 EVOLUTION BIB-TROUSERS

EN 13688 C €

› Main features:

Adjustable shoulder straps with quick-fastening buckles, large bib pocket, side pockets, back pocket with button closure, rear-bib and rear elastic waistband, double seams and reinforcement runners in contrasting colour. Mechanical safety pictogram. Various colours.

› Sizes: 38-66

306 04 EVOLUTION TROUSERS

EN 13688 C €

› Main features:

Fly with buttons, two welt pockets and back pocket with button closure, utility pocket with flap and Velcro closure and contrasting double seams on the outer leg and contrasting reinforcement runners to guarantee superior resistance. Mechanical safety pictogram. Various colours.

› Sizes: 38-66



RECOMMENDED FOR

- › METALWORKING INDUSTRY
- › CONSTRUCTION
- › LOGISTICS
- › TRANSPORT
- › AGRICULTURE
- › MAINTENANCE

ADVANTAGES

- POSSIBILITY OF CHOOSING THE FABRIC
- POSSIBILITY OF CHOOSING THE COLOURS
- MULTIPLE COLOUR COMBINATIONS AVAILABLE
- POSSIBILITY OF MATCHING THE BRAND AND CORPORATE DESIGN
- JOINTED DOUBLE SEAMS
- POSSIBILITY OF COMBINING SPECIFIC ACCESSORIES

306 42



306 62



306 21



306 72



306 42
NEVADA SHORT JACKET

EN 13688 CE

› Main features:

Evolution fabric, concealed six button closure, two chest pockets with flap and button closure, two muff pockets and buttoned cuffs; piping on chest. Jointed double seams. Mechanical safety pictogram.

› Sizes: 38-66

306 80 Fustian fabric

306 85 Massaua fabric

306 62
NEVADA TROUSERS

EN 13688 CE

› Main features:

Evolution fabric, fly with zip and button, two welt pockets, back pocket with flap closure, utility pocket with flap and Velcro closure and wide belt loops. Jointed double seams. Mechanical safety pictogram.

› Sizes: 38-66

306 81 Fustian fabric

306 86 Massaua fabric

306 21
NEVADA COVERALL

EN 13688 CE

› Main features:

Evolution fabric, shirt collar, two-way central zipper closure, two welt pockets, chest pockets with flap and Velcro closure, rear elastic waistband and back pocket with flap closure; piping on chest and jointed double seams. Mechanical safety pictogram.

› Sizes: 38-66

306 83 Fustian fabric

306 87 Massaua fabric

306 72
NEVADA BIB-TROUSERS

EN 13688 CE

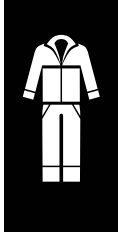
› Main features:

Evolution fabric, adjustable elastic shoulder straps with quick-fastening buckles, bib pocket with flap and button closure, side pockets, back pocket with button closure, piping, rear-bib, back elastic waistband and side slits with button. Jointed double seams. Mechanical safety pictogram.

› Sizes: 38-66

306 82 Fustian fabric

306 88 Massaua fabric



THE NEVADA RANGE
IS AVAILABLE IN THE
FOLLOWING FABRICS:

EVOLUTION

65% POLYESTER
35% COTTON
240 G/M²

MASSAUA

100% SANFORIZED
MASSAUA COTTON 3/1
280 G/M²

FUSTIAN

100% SANFORIZED
FUSTIAN COTTON
350 G/M²

CREATE YOUR OWN GARMENT AND MAKE IT UNIQUE!

Our offer includes 45 different models but all the pieces and colours can be interchanged.

INTERCHANGEABLE PARTS:

- › body
- › top (only the front part)
- › sleeves
- › cuffs
- › collar
- › pocket flaps
- › piping on chest
- › inner part of the pockets
- › flap of the bib-trousers chest pocket



COLOURS AVAILABLE:

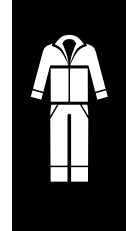


FUSTIAN WINTER APPAREL

SANFORIZED
100%
FUSTIAN
COTTON

WEIGHT
350 G/M²

POSSIBILITY
OF ADDING
REFLECTIVE
BANDS



► RECOMMENDED FOR

- › OUTDOOR ACTIVITIES
- › MARBLE CUTTERS
- › CONSTRUCTION
- › LOGISTICS
- › TRANSPORT
- › PLUMBING
- › ELECTRICAL WORK
- › MAINTENANCE
- › AGRICULTURE
- › LANDSCAPING AND GARDENING

► ADVANTAGES

- THE FUSTIAN RANGE IS CHARACTERIZED BY COMFORT, ROBUSTNESS AND OUTSTANDING THERMAL PROPERTIES
- THE STRUCTURE OF THE FABRIC AND THE FINISHING SUCH AS THE REINFORCED RUNNERS AND JOINTED TRIPLE SEAMS IN CONTRASTING COLOUR, ASSURE LONG-LASTING USE AND HIGH QUALITY.
- BLUE AND GREEN COLOURS ARE "IN STOCK" ARTICLES
- AVAILABLE IN A WIDE RANGE OF COLOURS UPON ORDER



JOINTED DOUBLE SEAMS



IN STOCK

FUSTIAN WINTER APPAREL

SANFORIZED **100%** FUSTIAN COTTON **350** G/M²



312 05



312 05V



312 05G



312 04B



312 04



312 04V



312 04G

312 05
FUSTIAN SHORT JACKET BLUE

EN 13688 C €

› **Main features:**

Six button concealed closure, chest pockets with flap and button closure, buttoned cuffs and jointed double seams.

Mechanical safety pictogram.

› **Sizes:** 44-64

312 05V Green

312 05G Grey - Made to order - Sizes 38-66

312 14 Various colours - Made to order - Sizes 38-66

312 04B
FUSTIAN TROUSERS BLUE

EN 13688 C €

› **Main features:**

Trousers with double reflective band around legs, fly with zip and button, two welt pockets and back pocket with button closure, rear elastic waistband, right ruler pocket, left utility pocket with flap and Velcro closure, jointed double seams on the inner and outer leg. Mechanical safety pictogram.

› **Sizes:** 38-62

312 04
FUSTIAN TROUSERS BLUE

EN 13688 C €

› **Main features:**

Fly with zip and button, two welt pockets and back pocket with button closure, elastic waistband, right ruler pocket, left utility pocket with flap and Velcro closure and jointed double seams on the inner and outer leg.

Mechanical safety pictogram.

› **Sizes:** 38-64

312 04V Green

312 04G Grey - Made to order - Sizes 38-66

312 13 Various colours - Made to order - Sizes 38-66

MECHANICAL SAFETY



COLOURS AVAILABLE:



01. WHITE



28. YELLOW



12. ORANGE



10. RED



11. PLUM



08. KHAKI



45. BROWN



07. GREEN



06. DARK GREEN



47. DARK OLIVE GREEN



05. ROYAL BLUE



04. BLUE



03. MOUSEY GREY



02. BLACK

312 06



312 06V



312 06G



312 06

FUSTIAN BIB-TROUSERS BLUE

EN 13688 C €

› Main features:

Adjustable shoulder straps with quick-fastening buckles, bib pocket, side pockets, ruler pocket on the right leg and back pocket with button closure, rear-bib, rear elastic waistband and double seams on the inner and outer leg.

Mechanical safety pictogram.

› Sizes: 44-64

312 06V

Green - Made to order - Sizes 38-66

312 06G

Grey - Made to order - Sizes 38-66

312 15

Various colours - Made to order
Sizes 38-66

NO PICTURE:

312 11

FUSTIAN COAT

EN 13688 C €

› Main features:

Four button closure, two pockets and chest pocket. Various Colours.

› Sizes: 38-66 - Made to order

312 03

FUSTIAN JACKET

EN 13688 C €

› Main features:

Four button closure, two pockets and chest pocket. Blue.

› Sizes: 44-64

312 12

Various colours - Made to order
Sizes 38-66

SEVERAL TYPES OF REFLECTIVE STRIPES CAN BE APPLIED ON ALL GARMENTS



312 05V FUSTIAN SHORT JACKET



313 97A

Grey reflective band around the sleeves

313 99A

Grey reflective band around chest



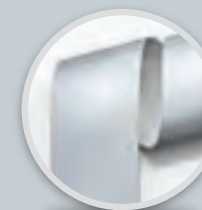
YELLOW PRISMATIC REFLECTIVE BAND



ORANGE PRISMATIC REFLECTIVE BAND



GREY PRISMATIC REFLECTIVE BAND



GREY CLASSIC REFLECTIVE BAND

FUSION

THE CUTTING-EDGE WORKWEAR

RECOMMENDED FOR

- ▶ METALWORKING INDUSTRY
- ▶ CONSTRUCTION
- ▶ LOGISTICS
- ▶ TRANSPORT
- ▶ AGRICULTURE AND MAINTENANCE

ADVANTAGES

- CUSTOMIZED VERSIONS: POSSIBILITY OF CHOOSING DIFFERENT FABRICS AND COLOURS
- IN STOCK ARTICLES: NAVY BLUE/MOUSEY-GREY; SLATE-GREY/BLACK VERSIONS (JACKET AND TROUSERS);

FUSTIAN TROUSERS IN HI-VIS ORANGE/BLUE COLOUR

- JOINTED DOUBLE SEAMS WITH REINFORCED RUNNERS IN CONTRASTING COLOUR

- MODERN DESIGN: THE HIGH COLLAR WITH CONCEALED ZIPPER CLOSURE, SEVERAL MULTI-FUNCTIONAL AND THREE-DIMENSIONAL UTILITY POCKETS MAKE THE FUSION SERIES A CUTTING-EDGE WORKWEAR LINE



310 80



310 81



310 82



310 70



310 71



310 72

COLOURS AVAILABLE:



01. WHITE



28. YELLOW



12. ORANGE



10. RED



11. PLUM



08. KHAKI



07. GREEN



17. EMERALD GREEN



06. DARK GREEN



THE FUSION RANGE IS
AVAILABLE IN THE FOLLOWING
FABRICS:

SUMMER
TECH

100% GABARDINE COTTON
200 G/M²

EVOLUTION

65% POLYESTER
35% COTTON
240 G/M²

MASSAUA

100% SANFORIZED MASSAUA
COTTON 3/1
280 G/M²

FUSTIAN

100% SANFORIZED
COTTON
350 G/M²



310 83

310 73



310 90



310 80
FUSION SHORT JACKET KHAKI/BLACK EN 13688 C €

› **Main features:**

Short jacket made of 100 % Massaua cotton fabric. Concealed central closure with zipper and Velcro, high collar with concealed zipper closure and snap buttons, two chest cargo pockets with flap and Velcro, muff pockets, cuffs with snap buttons, piping on chest and shoulders, runners on the pockets; double stitched seams.

› **Sizes:** 38-66

310 81 Navy blue/mousey-grey - Sizes 44-62 - In stock

310 82 Slate-grey/black - Sizes 44-62 - In stock

310 83 Navy blue/orange high visibility

310 85 Various colours Tech fabric

310 86 Various colours summer Tech fabric

310 87 Various colours Fustian fabric

310 88 Various colours Evolution fabric

310 89 Fustian orange high visibility/navy blue

310 70
FUSION TROUSERS KHAKI/BLACK EN 13688 C €

› **Main features:**

Trousers made of 100 % Massaua cotton fabric. Fly with zip and tack button, two welt pockets with coin pocket on right side, ruler pocket with tools holder on right leg, multi-functional utility pocket with flap and Velcro with pen holder and phone pocket on left leg, right back pocket with flap and Velcro, back left pocket with Velcro.

› **Sizes:** 38-66

310 71 Navy blue/mousey-grey - Sizes 44-62 - In stock

310 72 Slate-grey/black - Sizes 44-62 - In stock

310 73 Navy blue/orange high visibility

310 75 Various colours Tech fabric

310 76 Various colours summer Tech fabric

310 77 Various colours Fustian fabric

310 78 Various colours Evolution fabric

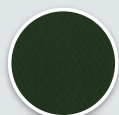
310 79 Fustian orange high visibility/navy blue
sizes 44-62 in stock

310 90
FUSION BIB-TROUSERS SLATE GREY/BLACK EN 13688 C €

› **Main features:**

Bib-trousers made of 100% Massaua cotton fabric. Features adjustable shoulder straps with quick-fastening buckles, bib pocket with flap and Velcro, two welt pockets, three-dimensional back pockets, multi-functional utility pocket with flap and Velcro with pen holder and phone pocket on left leg, ruler pocket with tools holder on right leg. Elastic waistband on the back, side slits with buttons; jointed double stitched seams.

› **Sizes:** 38-66



47. DARK OLIVE GREEN



05. ROYAL BLUE



04. BLUE



18. NAVY BLUE



03. MOUSEY GREY



52. SLATE GREY



41. CHARCOAL GREY



02. BLACK



HARRISON

› EXTREMELY SOFT AND DURABLE

65%
POLYESTER
35%
COTTON

› RECOMMENDED FOR

- › CONSTRUCTION
- › ASSEMBLY PROCESSES
- › INSTALLATIONS
- › LOGISTICS
- › TRANSPORT
- › MAINTENANCE

› ADVANTAGES

- RESISTANT, PRACTICAL AND FUNCTIONAL
- STRONG FABRIC FOR TOUGH WORK
- THE HARRISON SERIES FEATURES A WIDE RANGE OF ACCESSORIES, SUCH AS MULTI-FUNCTIONAL UTILITY POCKETS, PHONE POCKET, PEN HOLDER, COUPLING RINGS FOR TOOLS AND WEAR-AND-TEAR REINFORCEMENT IN TECHNICAL FABRIC ON ELBOWS AND KNEES
- TROUSERS WITH KNEE PAD POCKETS
- THE HIGH RESISTANCE JOINTED DOUBLE STITCHED SEAMS AND THE REINFORCEMENT RUNNERS IN CONTRAST COLOUR PROVIDE DURABILITY AND HIGH QUALITY
- THE HARRISON RANGE IS AVAILABLE IN THREE DIFFERENT COLOURS: AIR FORCE BLUE, ANTHRACITE AND KHAKI

WEIGHT
300 G/M²

JOINTED **DOUBLE**
STITCHED SEAMS
WITH HIGH
TENACITY THREAD



JOINTED DOUBLE SEAMS



IN STOCK





310 41
HARRISON JACKET ANTHRACITE

EN 13688 C €

› **Main features:**

Made of polyester and Broken Twill cotton with high resistance jointed double stitched seams, with high tenacity zipper closure, muff pockets, multi-functional chest pocket with pen holder and phone pocket with Velcro closure on the right side, cargo pocket on the left side, D-rings under the chest pockets, cuffs with snap button, wear-and-tear reinforcements, red details and black Cordura® inserts.

› **Sizes:** 44-62

310 41B Air force blue

310 41K Khaki



310 51
HARRISON TROUSERS ANTHRACITE

EN 13688 C €

› **Main features:**

Made of polyester and Broken Twill cotton with two front pockets, two rear pockets made of wear-and-tear fabric with flap and snap button. On the right side: double ruler pocket, D-ring, multi-functional utility pocket with flap and Velcro and pen holder. On the left side: tools holder fabric ring above the utility pockets, one with zipper closure and the other with radio pocket with flap and Velcro. Wear-and-tear reinforcements on knee pad pockets; jointed double stitched seams, red details and black Cordura® inserts.

› **Sizes:** 42-62

310 51B Air force blue - Sizes 44-62

310 51K Khaki - Sizes 44-62



310 58G
HARRISON BIB-TROUSERS ANTHRACITE

EN 13688 C €

› **Main features:**

Made of polyester and Broken Twill cotton with elastic and adjustable shoulder straps, fly with zip, elastic waistband and side slits with buttons, two front pockets, D-ring on the right side, bib pocket with flap and snap button, two rear pockets made of wear-and-tear fabric with flap and snap button. On the right side: double ruler pocket, multi-functional utility pocket with flap and Velcro and pen holder. On the left side: tools holder ring above the utility pockets, one with zipper closure and the other with radio pocket with flap and Velcro. Wear-and-tear reinforcements on knee pad pockets, red details and black Cordura® inserts.

› **Sizes:** 44-62

310 58B Air force blue - Made to order

310 58 Khaki

NO PICTURE:

962 92 EVA KNEEPAD

MEMPHIS

› GIVES ITS BEST IN THE WARMEST SEASONS



308 75



308 74

308 75
MEMPHIS SHORT JACKET
EN 13688 CE

› **Main features:**

Short jacket with windproof concealed zipper closure and snap buttons, chest pockets with flap closure and Velcro, pen holder and phone pocket, adjustable waistband, cuffs with snap buttons and side pockets. Reflective striping on sleeves and triple seams. Grey and orange colour with black inserts in polyester. Mechanical safety pictogram.

› **Sizes:** 44-62

308 74
MEMPHIS TROUSERS
EN 13688 CE

› **Main features:**

Fly with zip and tack button, two welt pockets, triple seams, D-ring on belt loop, ruler pocket with extra pocket on the right, two back pockets, left utility pocket with flap closure and Velcro, three-dimensional pocket, small pocket and tool holders, reflective striping on legs and reinforcement on the knees area made of polyester. Grey and orange colour with black inserts in polyester. Mechanical safety pictogram.

› **Sizes:** 44-62



308 76
MEMPHIS BIB-TROUSERS
EN 13688 CE

› **Main features:**

Triple seams, elastic shoulder straps adjustable by Velcro, side elastic waistband, large elastic rear-bib made of polyester. Two back pockets, belt loops (one with a D-ring), central zipper closure, two welt pockets, chest pockets with flap and Velcro closure, pen holder, phone and ruler pockets with an extra pocket on the right, left utility pocket with flap and Velcro closure, three-dimensional pocket and tool holder rings. Reflective band on the legs and reinforcement on



308 76

the knees area made of polyester. Grey and orange colour with black inserts in polyester. Mechanical safety pictogram.

› **Sizes:** 44-62



JOINTED TRIPLE SEAMS

► RECOMMENDED FOR

- › CONSTRUCTION
- › ASSEMBLY PROCESSES
- › INSTALLATIONS
- › TRANSPORT
- › LOGISTICS
- › MAINTENANCE

► ADVANTAGES

- STRONG, VERSATILE AND FUNCTIONAL
- A STURDY FABRIC FOR TOUGH WORK
- THE MEMPHIS RANGE FEATURES A WIDE RANGE OF ACCESSORIES, SUCH AS SEVERAL MULTI-FUNCTIONAL UTILITY POCKETS, A PHONE POCKET, A PEN HOLDER, COUPLING RINGS FOR TOOLS AND ANTI-WEAR REINFORCEMENT WITH TECHNICAL FABRIC ON THE ELBOWS AND KNEES AREA
- THE JOINTED TRIPLE SEAMS AND THE REINFORCED RUNNERS WITH CONTRASTING THREAD GUARANTEE LONG-LASTING USE AND HIGH QUALITY
- COMFORTABLE AND PRACTICAL MULTI-PURPOSE AND FUNCTIONAL GARMENTS
- ALL THE GARMENTS BELONGING TO THE MEMPHIS RANGE FEATURES REFLECTIVE BANDS



SAFETY SYSTEM



FIGHTER

› BUILT TO LAST

HIGH TENACITY
ZIPPER CLOSURE

DOUBLE STITCHED SEAMS
IN CONTRASTING COLOUR

BUTTONED CUFFS

310 67

PHONE POCKET

65%
POLYESTER
35%
CANVAS COTTON

WIDE BELT LOOPS

DETACHABLE THREE-DIMENSIONAL
HOLSTER POCKETS

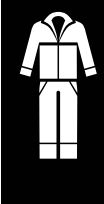
310 69

WEIGHT
310 G/M²

MULTI-FUNCTIONAL
THREE-DIMENSIONAL UTILITY POCKET

WEAR AND TEAR
REINFORCEMENTS

WEAR AND TEAR REINFORCEMENTS



► RECOMMENDED FOR

- METALWORKING INDUSTRY
- CONSTRUCTION
- INSTALLATIONS
- TRANSPORT
- LOGISTICS
- MAINTENANCE

► ADVANTAGES

- STRENGTH, SOFTNESS AND DURABILITY
- THE JACKET IS DESIGNED WITH CENTRAL ZIPPER CLOSURE AND A USEFUL PHONE POCKET ON THE SLEEVE
- THE TROUSERS FEATURE THREE-DIMENSIONAL POCKETS AND WIDE BELT LOOPS
- THE FIGHTER RANGE, THANKS TO THE NUMEROUS ACCESSORIES AND ERGONOMIC DESIGN PROVIDING EFFICIENCY AND COMFORT WHILE WORKING, IS ONE OF THE BEST AND MOST FUNCTIONAL WORKWEAR SERIES AVAILABLE ON THE MARKET



IN STOCK



310 66



100%
POLYESTER

WEIGHT
350 G/M²



310 68

310 67 FIGHTER JACKET BLUE

EN 13688 C €

► Main features:

Shirt collar, zipper closure, two chest pockets with flap and Velcro, muff pockets with concealed zipper closure and adjustable waistband with snap buttons. Phone pocket on the left sleeve, adjustable cuffs with snap buttons. Double stitched seams.

► Sizes: S-3XL

310 69 FIGHTER TROUSERS BLUE

EN 13688 C €

► Main features:

Fly with zip and tack button, side pockets, detachable three-dimensional holster pockets, rear pockets with flap and Velcro, utility pocket with ruler and cutter pocket with Velcro on the right side, hammer holder ring, double three-dimensional utility pocket with flap and Velcro on the left side; Velcro-adjustable and reinforced loops, wear-and-tear fabric inserts at the bottom of the leg and on the knee pockets. Double stitched seams.

► Sizes: S-3XL

310 66 FIGHTER SWEATSHIRT

► Main features:

Technical sweatshirt made in 350 g/m² melange fluorescent yellow polyester with blue softshell inserts on the shoulder pad, on the elbows and on the side. Features a chest pocket in softshell material, side pockets, central closure with anti-tangle inner flap, all with taped zipper closure. Two inner pockets and a small reflective insert on the sleeve, adjustable drawstring. Made to order.

► Sizes: S-3XL

310 68 FIGHTER BERMUDA BLUE

EN 13688 C €

► Main features:

Fly with zip and button, reinforced side pockets, holster pockets, rear pockets, ruler and cutter pocket, adjustable hammer holder ring on the right, tools holder rings with snap buttons on the sides, utility pocket with phone pocket with flap and Velcro on the left, concealed badge holder with flap and Velcro closure, double stitched seams and wear-and-tear inserts on the knee pad pockets. Made to order.

► Sizes: S-3XL

GEMINI

TEFLON® TREATMENT: ABRASION RESISTANT AND DURABILITY

RECOMMENDED FOR

- › CONSTRUCTION
- › ASSEMBLY PROCESSES
- › INSTALLATIONS
- › TRANSPORT
- › LOGISTICS
- › CHEMICAL INDUSTRY

ADVANTAGES

- MADE WITH RESISTANT CANVAS FABRIC, PROTECTIVE AND ABRASION RESISTANT
- THE TEFLON® FABRIC PROTECTOR HAS WATERPROOF PROPERTIES; IT REPELS DIRT, STAINS AND SPLASHES WHILE MAINTAINING THE NATURAL BREATHABILITY OF COTTON
- DOUBLE STITCHED SEAMS IN CONTRAST COLOUR
- SEVERAL MULTI-FUNCTIONAL AND THREE-DIMENSIONAL UTILITY POCKETS
- AVAILABLE IN TWO COLOURS: OLIVE BROWN AND BLACK

310 63

GEMINI JACKET BLACK

EN 13688 C €

› Main features:

Jacket with concealed windproof flap, high tenacity zipper and Velcro closure with anti-tangle inner flap, Velcro-adjustable cuffs, multi-functional chest pockets with flap and Velcro, right phone pocket, pen holder and concealed badge holder on the left, D-ring in the shoulder area, muff pockets, reflective trims on the chest and sleeves, side Velcro adjustment for easy regulation.

› Sizes: S-3XL

310 63P Olive brown

310 65

GEMINI TROUSERS BLACK

EN 13688 C €

› Main features:

Fly with zip and button, front three-dimensional pockets, rear pockets with Velcro, lateral tools holder fabric rings with snap buttons, ruler and cutter pocket on the right with an adjustable hammer holder, three-dimensional utility pocket with a phone pocket and concealed badge holder on the left side, reinforced kick tape and knees in wear-and-tear fabric. Double stitched seams.

› Sizes: S-3XL

310 65P Olive brown

65%
POLYESTER
35%
CANVAS COTTON

FABRIC WITH
TEFLON®
TREATMENT

WEIGHT
310 G/M²



310 63



310 63P

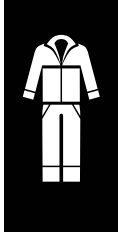


310 65



310 65P





IN STOCK

HIGH COLLAR

WINDPROOF HIGH TENACITY ZIPPER
AND VELCRO CLOSURE

POCKET WITH FLAP
AND PHONE POCKET

REFLECTIVE
TRIM ON FLAPS

POCKET WITH FLAP
AND PEN HOLDER

MUFF POCKETS

ADJUSTABLE CUFFS

MULTI-FUNCTIONAL
THREE-DIMENSIONAL POCKETS



RULER
AND CUTTER POCKET



MULTI-FUNCTIONAL
THREE-DIMENSIONAL UTILITY
AND PHONE POCKET

REINFORCED KICK TAPE

KNEE REINFORCEMENT
IN TECHNICAL FABRIC

KOMBAT AND LIBERTY SERIES



IN STOCK

WIDE BELT LOOPS

JOINTED TRIPLE SEAMS

PHONE POCKET
WITH QUICK RELEASE
SYSTEM

TWO FRONT THREE-
DIMENSIONAL
MULTI-FUNCTIONAL
POCKETS

KNEE REINFORCEMENT
WITH POSSIBILITY
OF KNEE PADS
APPLICATION

UPPER POCKETS
WITH FLAP AND BUTTON
CLOSURE

JOINTED DOUBLE
SEAMS

UTILITY POCKETS
WITH FLAP
AND BUCKLE CLOSURE

ZIPPER CLOSURE
TO ADJUST
THE BOTTOM WIDTH

KOMBAT SERIES

- **RECOMMENDED FOR**
- CONSTRUCTION
 - LOGISTICS
 - AGRICULTURE
 - TRANSPORT
 - METALWORKING INDUSTRY
 - MAINTENANCE

- **ADVANTAGES**
- THE COMFORT AND SOFTNESS OF THE COTTON TOGETHER WITH THE STRENGTH OF THE 320 G BROKEN TWILL FABRIC STRUCTURE
 - SUITABLE FOR A WIDE RANGE OF APPLICATIONS THANKS TO ITS RESISTANCE AND PRACTICALITY
 - AVAILABLE IN STOCK

100%
BROKEN TWILL
HEAVY COTTON

WEIGHT
320 G/M²



309 53
KOMBAT TROUSERS ARMY GREEN
EN 13688 C €

► **Main features:**
100% heavy broken twill cotton, 320 g/m², jointed double seams, fly with zip and button, three-dimensional front pockets with flap and button, lateral pockets with flap and adjustable buckle closure, rear adjustable waistband, D-ring, zipper closure to adjust the bottom width and back pockets with flap and button.

► **Sizes:** S-XXL

309 54 Coffee

LIBERTY SERIES

- **RECOMMENDED FOR**
- CONSTRUCTION
 - AGRICULTURE
 - INSTALLATIONS AND MAINTENANCE
 - LOGISTICS
 - TRANSPORT

- **ADVANTAGES**
- IT REPRESENTS THE MULTI-PURPOSE GARMENT MADE OF TECHNICAL FABRICS WITH FUNCTIONAL AND PRACTICAL DETAILS
 - KNEE REINFORCEMENT IN TECHNICAL FABRIC
 - POSSIBILITY OF INSERTING KNEE PADS
 - AVAILABLE IN STOCK IN BLACK/GREY

65%
POLYESTER
35%
COTTON

WEIGHT
270 G/M²



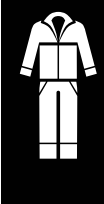
310 60
LIBERTY TROUSERS BLACK/GREY
EN 13688 C €

► **Main features:**
Trousers made of technical fabric, 65% polyester and 35% cotton, 270 g/m² with jointed triple seams. Fly with zip and button, D-ring on the loop, back pockets with flap and Velcro closure, reflective piping on front pockets, elastic waistband, reinforcement inserts on knees, knee pad pockets, right multi-functional utility pocket with flap and Velcro, left utility pocket including a phone pocket with flap and Velcro.

► **Sizes:** S-3XL

310 60B Blue/grey. Made to order.

NO PICTURE:
962 92A KNEE PAD FOR LIBERTY



NEW SPIRIT



► RECOMMENDED FOR

- › CONSTRUCTION
- › SERVICE COMPANIES
- › TECHNICAL OFFICES
- › LOGISTICS
- › INSTALLATIONS
- › MAINTENANCE
- › LEISURE

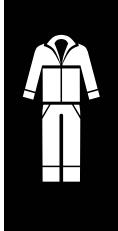
► ADVANTAGES

- PRE-WASHED FABRIC TO ENHANCE SOFTNESS
- JOINTED DOUBLE SEAMS IN CONTRAST COLOUR
- TROUSERS WITH SEVERAL MULTI-FUNCTIONAL UTILITY POCKETS
- PRE-WASHED COTTON JERSEY POLO SHIRTS ARE FRESH AND COMFORTABLE

NEW SPIRIT WORKWEAR



IN STOCK



100%
COTTON POLO
SHIRT

WEIGHT
220 G/M²



100%
CANVAS COTTON
FABRIC WITH SOFT
FINISHING

WEIGHT
270 G/M²

652 01
NEW SPIRIT POLO SHIRT SAGE

- › **Main features:**
Polo shirt 100% cotton jersey 220 g/m²,
with side slits.
› **Sizes:** S-XXL

652 02 Beige

652 03 Brown

652 04 Blue

653 14B
NEW SPIRIT CARGO TROUSERS BLUE

- EN 13688 C €
› **Main features:**
Made of 100% Canvas cotton fabric with soft finishing,
270 g/m², fly with zip and button, two welt pockets,
back pockets and side utility pockets with flap and
snap button, coin-pocket, patch pocket with flap and
snap button closure on the right leg, Italian flag on the
left side pocket and double stitched seams in contrast
colour.
› **Sizes:** XS-3XL

653 14BE Beige

653 14V Green

653 16
JUNGLE TROUSERS

- EN 13688 C €
› **Main features:**
Made of 100% cotton, 270 g/m², fly with zip and
button, two welt pockets, coin-pocket, rear pockets
with flap and snap button closure, side utility pockets
with flap and button closure, patch pocket with flap
and snap button on the right leg.
› **Sizes:** S-XXL

STRETCH FORM

› ELASTIC FABRIC



653 01

653 01
SUPERVISOR SHORT JACKET

› **Main features:**
Short jacket made of 98% cotton twill, 270 g/m² and 2% stretch spandex, cotton lining. Zipper closure, chest pocket and side pockets with zip, left pocket with Velcro and a pen holder, stretch knit collar, inside pocket with Velcro closure, stretch cuffs adjustable by zip. Blue colour.
› **Sizes:** S-XXL

653 03
SUPERVISOR TROUSERS

› **Main features:**
Trousers made of 98% cotton twill, 2% spandex, 270 g/m², stretch fabric. Fly with zip and button, welt pockets, back three-dimensional pockets with flap and button, utility pockets on the legs with flap and Velcro and reinforced kick tape; double stitched seams. Blue colour.
› **Sizes:** S-3XL

653 40G
STRETCH TROUSERS GREY

› **Main features:**
Trousers made of 98% cotton twill, 2% spandex, weight 260 g/m², stretch; fly with zip and button, two welt pockets, coin-pocket on the right, back pockets with flap and button, three-dimensional side pockets with flap and button, pen holder on the left leg with snap button; inserts in contrasting colour.
› **Sizes:** S-XXL

653 40B Blue



653 03



653 40G



653 40B





► RECOMMENDED FOR

- › CONSTRUCTION
- › SERVICE COMPANIES
- › TECHNICAL OFFICES
- › LOGISTICS
- › ASSEMBLY PROCESSES
- › MAINTENANCE

► ADVANTAGES

- VERY COMFORTABLE GARMENTS THANKS TO THE FLEXIBILITY OF THE SPANDEX AND THE SOFTNESS OF THE COTTON
- TRENDY LOOK
- THE GARMENTS ARE REINFORCED AND THEY FEATURE SEVERAL UTILITY AND THREE-DIMENSIONAL POCKETS



IN STOCK



SAFETY SYSTEM

SPORT LOOK RANGE

► RECOMMENDED FOR

- › CONSTRUCTION
- › LOGISTICS
- › TRANSPORT
- › MAINTENANCE
- › ASSEMBLY PROCESSES
- › LEISURE
- › HIKING

► ADVANTAGES

- HIGHLY DYNAMIC GARMENTS
- STYLISH AND PRACTICAL
- LIGHTWEIGHT AND COMFORTABLE
- BRAND NEW DESIGN



IN STOCK



REPORTER SERIES

65%
POLYESTER
35%
COTTON

309 30A



309 31C

309 47



309 49

309 30A REPORTER VEST BLUE

EN 13688 C €

› Main features:

Multi-pocket vest made of 65% polyester and 35% cotton fabric, 230 g/m², zipper closure and button reinforcement, adjustable waistband with Velcro. It features: two pockets with zip, low pockets and chest pocket with flap and Velcro closure. Slip pocket with zip and extra pocket with flap, mesh pockets, large three-dimensional back pocket with zipper closure and D-ring at the back of the vest.

› Sizes: S-3XL

309 31C Sand

309 47 REPORTER TROUSERS BLUE

EN 13688 C €

› Main features:

Multi-pocket trousers made of 65% polyester and 35% cotton fabric, 230 g/m², fly with zip and button, adjustable straps on the side, two welt pockets, two lateral pockets and two rear pockets with flap and button closure. Zipper below knees to convert them in shorts.

› Sizes: S-3XL

309 49 Sand

DENIM SERIES

100%
COTTON

309 29



309 28



309 29 JEANS SHORT JACKET

› Main features:

Short Denim jacket with shirt collar made of 100% cotton fabric, 400 g/m², fly with zip and tack button, welt pockets, back pockets, left utility pocket with flap and snap button, phone pocket with flap and snap button, ruler pocket on the right, adjustable hammer holder, utility pocket with zip and pen holder.

› Sizes: 40-62

NEW SPIRIT JEANS SERIES

STRETCH
COTTON

652 28



653 20



652 28 JOG SWEATSHIRT

› Main features:

Sweatshirt made of 96% cotton, 4% spandex, soft and stretchy, drawstring on the collar and on the waistband. Asphalt colour with contrasting stitched seams.

› Sizes: S-3XL

653 20 NEW SPIRIT JEANS TROUSERS

› Main features:

Jeans made of denim fabric, 350 g/m², 98% cotton and 2% elastic spandex; fly with zip and tack button, two pockets, one with coin pocket and one with zip, two back pockets with metal reinforcements over the runners, front and rear pocket with eco-friendly leather hem. Triple stitched seams.

› Sizes: 44-62

PROFESSIONAL CLOTHING

► RECOMMENDED FOR

- FOOD PROCESSING
- PHARMACEUTICAL INDUSTRIES
- CLEANING
- CHEMICAL AND TESTING LABORATORIES
- MEDICAL ASSISTANCE
- HEALTHCARE

► ADVANTAGES

- POSSIBILITIES OF CHOOSING THE FABRIC
- VERSION FOR WOMEN AND MEN
- WIDE RANGE OF COLOURS AVAILABLE
- WIDE POSSIBILITIES OF CUSTOMIZATION



307 28

LADIES' COAT EN 13688 C €

► Main features:

Coat made of Cloth 20/24, 100% sanforized cotton, 120 g/m²; model for women with five button closure, two side pockets, a chest pocket and buttoned cuffs. Various colours.

► **Sizes:** 38-62

307 09

LADIES' COAT EN 13688 C €

Terital/cotton version.

NO PICTURE:

307 27

MEN'S COAT EN 13688 C €

► Main features:

Coat made of Cloth 20/24, 100% sanforized cotton, 120 g/m²; model for men with four button closure, two side pockets and a chest pocket. Various colours.

► **Sizes:** 44-62

307 08

MEN'S COAT EN 13688 C €

Terital/cotton version.



307 13A

VALERIA LADIES' COAT

EN 13688 C €

► Main features:

Coat made of Cloth 20/24, 100% sanforized cotton, 120 g/m²; model for women with five button closure, two side pockets, a small chest pocket and buttoned cuffs. Light cyan colour with white inserts on pockets, cuffs and collar. In stock.

► **Sizes:** 38-62

307 13

VALERIA LADIES' COAT EN 13688 C €

Cloth 20/24, various colours.

► **Sizes:** 38-62

307 13T

VALERIA LADIES' COAT EN 13688 C €

Terital/cotton version. Various colours.

► **Sizes:** 38-62

COLOURS AVAILABLE:



01. WHITE



28. YELLOW



65. OCHRE



25. ORANGE



24. RED



23. PLUM



27. TAN



15. AQUAMARINE



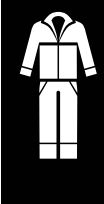
17. EMERALD GREEN



16. DARK GREEN



07. GREEN



PROFESSIONAL GARMENTS ARE
AVAILABLE IN THE FOLLOWING FABRICS:

CLOTH
20/24

100% SANFORIZED COTTON
120 G/M²

TERITAL
COTTON

65% POLYESTER
35% SANFORIZED COTTON
150 G/M²

309 04



309 04
MEN'S COAT BLUE IN TERITAL/COTTON
EN 13688 C €
› **Main features:**
Coat for men made of 65% polyester and 35%
sanforized cotton, 150 g/m²; concealed four
button closure, two side pockets and one chest
pocket, back slit and elastic cuffs. In stock.

› **Sizes:** 44-62

309 05A
LADIES' COAT BLUE IN TERITAL/COTTON
EN 13688 C €
Buttoned cuffs without back slit. In stock.

› **Sizes:** 38-56

307 35A



307 35A
SANDRINA LADIES' COAT
EN 13688 C €
› **Main features:**
Model with short sleeves made of Cloth
20/24, 100% sanforized cotton, 120 g/m²
with Chinese collar, six button closure, two
side pockets, a small chest pocket and
fabric belt. It features belt, striped fabric
inserts on the pockets, on the sleeves and
on the collar. Light cyan colour. In stock.

› **Sizes:** 38-56

307 35
SANDRINA LADIES' COAT
EN 13688 C €
Cloth 20/24, various colours.

› **Sizes:** 38-62

307 35T
SANDRINA LADIES' COAT
EN 13688 C €
Terital/cotton version. Various colours.

› **Sizes:** 38-62



21. TURQUOISE



22. LIGHT BLUE



20. CORNFLOWER BLUE



66. CYAN



05. BLUE



19. ROYAL



18. NAVY



80. STRIPED



29. PEARL



14. TURTLEDOVE



13. BLACK

PROFESSIONAL CLOTHING

306 188



65%
POLYESTER
35%
COTTON



100%
COTTON



306 18



307 55



306 19



306 188

RENO CHEF JACKET

› Main features:

Chef jacket made of 65% polyester and 35% cotton fabric, weight 215 g/m²; Chinese collar, chest pocket, double-breasted closure with snap buttons. White colour.

› Sizes: S-3XL

306 18

EXPO CHEF JACKET

› Main features:

Chef jacket made of 100% fresh cotton fabric, weight 185 g/m² with Chinese collar, practical chest pocket, double-breasted closure with removable round buttons. White colour.

› Sizes: S-3XL

307 51



306 19

YORK CHEF TROUSERS

› Main features:

Trousers made of checkered black/white 100% cotton fabric, weight 160 g/m² with elastic waistband, two welt pockets and a rear buttoned pocket.

› Sizes: S-XXL

307 55

STRIPED APRON ALEX

› Main features:

Apron made of 100% cotton fabric, weight 185 g/m², with fabric string closure; central pocket measuring 34x17 cm; collar width adjustable with a metal buckle. 70x90 cm.

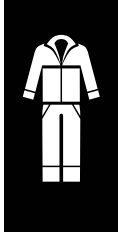
307 51

APRON ZEBRA

› Main features:

Large apron, 70x95 cm, made of 100% cotton fabric, weight 220 g/m² with fabric string closure. Various colours available.





NEW COLOURS AVAILABLE:



73. STRIPED WHITE-BLUE



94. FUCHSIA

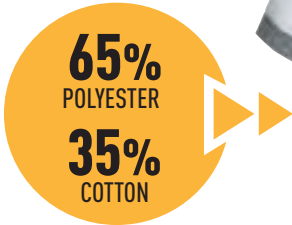
307 52



307 52
SLEEVELESS COAT MARY
› **Main features:**
Sleeveless coat for women made of 100% cotton fabric, weight 200 g/m², shirt collar, snap buttoned closure and side welt pockets.
› **Sizes:** 38-56

AVAILABLE COLOURS: SEE PAGE 33

ANNA AND GIANNA COAT:



307 53
COAT ANNA
› **Main features:**
Coat made of 65% polyester and 35% cotton fabric, short-sleeved V-neck, five button closure, details on pockets and sleeves in contrasting colour. Various colours available.
› **Sizes:** 38-56

MORE COLOURS AVAILABLE: SEE PAGE 60

307 53

307 54



307 54
COAT GIANNA
› **Main features:**
Short coat made of 65% polyester and 35% cotton fabric, 120 g/m², Chinese collar and concealed closure; contrasting colour piping on the collar, sleeves' edge and pockets. Various colours available.
› **Sizes:** 38-56

MORE COLOURS AVAILABLE: SEE PAGE 60



PROFESSIONAL CLOTHING

› **65%** POLYESTER › **35%** COTTON



307 56

RICH STRIPED TROUSERS

› Main features:

Functional trousers made of 65% polyester and 35% cotton, 190 g/m², with white/black stripes and elastic drawstring on waist; fly with button and zip.

› **Sizes:** S-XXL



307 57

BAR APRON

› Main features:

Apron made of 65% polyester and 35% cotton fabric, 190 g/m², with fabric string closure and large central pocket divided into three sections. Black colour.



307 46

FOX APRON

› Main features:

Apron made of terital/cotton, 65% polyester and 35% cotton, 150 g/m², fabric string closure, side pocket, adjustable neck width with snap buttons. Dimensions cm 69x92.

Various colours available.

AVAILABLE COLOURS: SEE PAGE 60



307 47

307 47

COAT ROBERTA

› Main features:

Coat made of Terital Cotton, 65% polyester and 35% sanforized cotton, 150 g/m², four snap button closure, side slits, short sleeves, two pockets, chest pocket with flap and snap button, 'sleeves' and 'pockets' profile in contrasting colours; shaped model, hip length. Various colours available.

› **Sizes:** 38-56

MORE COLOURS AVAILABLE: SEE PAGE 60



307 48

307 48

COAT FABIANA

› Main features:

Coat made of terital cotton, 65% polyester and 35% sanforized cotton, 150 g/m², short-cut model with Chinese open collar, shaped sides, side slits, two pockets and two chest pockets with a pen holder, snap button closure with details in contrasting colour; comfortable fitting. Various colours available.

› **Sizes:** 38-56

MORE COLOURS AVAILABLE: SEE PAGE 60



NEW COLOURS AVAILABLE:



84.
STRIPED WHITE-LIGHT BLUE



99.
STRIPED WHITE-SKY BLUE



83.
STRIPED WHITE-PINK



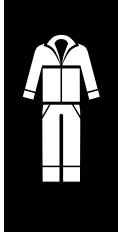
54.
LILAC



81.
STRIPED RED-WHITE-PINK



82.
STRIPED RED-WHITE-AQUAMARINE



307 49



307 49
COAT ALESSANDRA

- › Main features:
Coat made of terital cotton, 65% polyester and 35% sanforized cotton, 150 g/m², short-sleeved model with shirt collar, snap button closure, two side pockets and rear slit; trim in contrasting colour on collar, shoulders and hips; hip length. Various colours available.
- › Sizes: 38-56

MORE COLOURS AVAILABLE: SEE PAGE 60

307 50



307 50
COAT MICHELA

- › Main features:
Short-sleeved coat made of Terital Cotton, 65% polyester and 35% sanforized cotton, 150 g/m², short model with shirt collar, snap button closure and side slits; details on collar, sleeves' edge and on pockets in contrasting colours. Various colours available.
- › Sizes: 38-56

MORE COLOURS AVAILABLE: SEE PAGE 60



HOSPITAL CLOTHING

► RECOMMENDED FOR

- › HOSPITALS
- › HEALTHCARE
- › MEDICAL AND CHEMICAL LABORATORIES

► ADVANTAGES

- IN COMPLIANCE WITH THE EUROPEAN DIRECTIVE 93/42 EC MEDICAL DEVICES
- CUSTOMIZATION OPTIONS FOR EXTRA ACCESSORIES AND COLOURS
- LARGE STOCK AVAILABILITY
- THESE GARMENTS ENHANCE HYGIENE, COMFORT AND DEXTERITY

HOSPITAL GARMENTS ARE AVAILABLE IN:

CLOTH
16/24

100% SANFORIZED COTTON
190 G/M²

COTTON

100% GABARDINE COTTON
190 G/M²

100% GABARDINE COTTON,
DOUBLE TWISTED SANFOR
210 G/M²

305 70

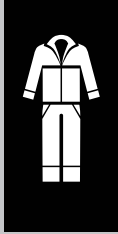


305 70 CORT NICOLETTA

› Main features:

Made of 100% sanforized gabardine cotton, 190 g/m², snap button closure, rounded collar, two pockets and a chest pocket with a pen holder. Light cyan blue with white trim on sleeves, pockets and collar. In stock.

› Sizes: 42-62



305 10



305 25



305 34



305 32



305 03



305 48A



305 37



305 27

305 10
CARDIO GOWN
European Directive 93/42 EC medical devices
› **Main features:**
Made of 100% sanfor cotton 16/24, 190 g/m², V-neck, two side pockets and a chest pocket with rounded corners, side slits; loose fit. Green colour. In stock.
› **Sizes:** S-3XL

305 03
CARDIO TROUSERS
European Directive 93/42 EC medical devices
› **Main features:**
Unisex trousers made of 100% sanfor cotton 16/24, 100% cotton, 190 g/m² with rear pocket and elastic waistband. Green colour. In stock.
› **Sizes:** S-3XL

305 25
NURSE GOWN
European Directive 93/42 EC medical devices
› **Main features:**
Made of 100% gabardine cotton, double twisted sanfor, 210 g/m², V-neck, two side pockets, chest pocket with rounded corners and side slits. White colour. In stock.
› **Sizes:** 38-62

305 48A
NURSE TROUSERS
European Directive 93/42 EC medical devices
› **Main features:**
Unisex trousers made of 100% gabardine cotton, double twisted sanfor, 210 g/m² with front pockets, rear patch pocket and elastic waistband. White colour. In stock.
› **Sizes:** XS-3XL

305 34
DOCTOR COAT
› **Main features:**
Model with double-breasted closure made of 100% gabardine cotton, double twisted sanfor, 210 g/m², two pockets and a chest pocket, elastic cuffs and half-belt at the back.
› **Sizes:** 44-62

305 37
CARDIO GOWN
European Directive 93/42 EC medical devices
› **Main features:**
Made of 100% sanfor cotton cloth 16/24, 190 g/m², 12cm elastic knitted cuffs, raglan sleeves and back string closure. Green colour.
› **One size fits all**

305 32
NURSE COAT
› **Main features:**
Made of 100% gabardine cotton, double twisted sanfor, 210 g/m², it features a concealed snap buttons closure, two front pockets, a chest pocket, elastic cuffs and half-belt at the back.
› **Sizes:** 44-62

305 27
NURSE OPEN GOWN
› **Main features:**
Nurse open tunic made of 100% gabardine cotton, double twisted sanfor, weight 210 g/m² with concealed snap buttons placket, two front pockets and chest pocket with a coloured insert.
› **Sizes:** 40-62

LIGHT SHIRTS

► **RECOMMENDED FOR**

- › METALWORKING INDUSTRY
- › CONSTRUCTION
- › AGRICULTURE
- › FOOD PROCESSING

► **ADVANTAGES**

- THE TERITAL AND CLOTH 20/24 SHIRTS FEATURE A WIDE RANGE OF COLOURS AND CUSTOMIZATION OPTIONS
- LONG-SLEEVED AND SHORT-SLEEVED OXFORD SHIRTS ARE AVAILABLE IN STOCK: BASIC ITEMS WITH TESTED QUALITY AND RELIABILITY
- THE BUSINESS SHIRT IS THE SOLUTION SUITABLE FOR QUALITY AND ELEGANCE SEEKERS



LIGHT SHIRTS ARE AVAILABLE IN THE FOLLOWING FABRICS:

CLOTH 20/24	100% SANFOR COTTON 120 G/M ²
TERITAL COTTON	65% POLYESTER 35% SANFOR COTTON 150 G/M ²
COTTON	100% OXFORD COTTON 130 G/M ²
80% COTTON 20% POLYESTER	120 G/M ²



307 21

307 21
CLOTH SHIRT
› Main features:
Long-sleeved shirt 100% cotton, 120 g/m², small chest pocket with flap and button closure.
› Sizes: 38-46

307 10
TERITAL COTTON SHIRT
Terital/cotton version.

AVAILABLE COLOURS: SEE PAGE 60

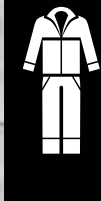


307 20

307 20
CLOTH SHIRT
› Main features:
Long-sleeved shirt 100% cotton, 120 g/m², small chest pocket with flap and button closure.
› Sizes: 38-46

307 02
TERITAL COTTON SHIRT
Terital/cotton version.

AVAILABLE COLOURS: SEE PAGE 60



309 10

309 10

OXFORD SHIRT

› **Main features:**

Long-sleeved shirt made of 100% Oxford cotton, 130 g/m², button-down, small chest pockets with flap and button, buttoned cuffs. Light blue colour.

In stock.

› **Sizes:** 38-46



309 11

309 11

OXFORD SHIRT

› **Main features:**

Short-sleeved shirt 100% Oxford cotton, 130 g/m², button-down collar, small chest pockets with flap and button closure. Light blue colour.

In stock.

› **Sizes:** 38-46



309 22WA



309 22BA

309 22WA BUSINESS SHIRT

› **Main features:**

Long-sleeved shirt, 80% cotton 20% polyester, 120 g/m², small chest pocket, button-down collar and double-buttoned cuffs. White colour. In stock.

› **Sizes:** 38-46

309 22BA Blue. In stock.



309 22S

309 22A

309 22O

309 22P

309 22V

309 22N

309 22S

BUSINESS SHIRT

› **Main features:**

100% cotton version, 130 g/m²
Sand colour.

› **Sizes:** S-XXL

309 22A Royal blue

309 22O Orange. Weight 155 g/m²

309 22P Pink

309 22V Green. Weight 155 g/m²

309 22N Black

WARM SHIRTS

► RECOMMENDED FOR

- › METALWORKING INDUSTRY
- › CONSTRUCTION
- › AGRICULTURE
- › WOOD PROCESSING
- › FORESTRY
- › TRANSPORT

► ADVANTAGES

- THE NORDICA SERIES IS AVAILABLE IN TWO DIFFERENT COLOUR COMBINATIONS AND PROVIDES THE TYPICAL FEATURES OF THE FLEECE: COMFORT, GOOD INSULATION FROM COLD AND A LIGHT WEIGHT
- JEANS SHIRT OFFERS THE CHARACTERISTICS OF THE DENIM FABRIC: BREATHABILITY, STRENGTH AND SOFTNESS
- COUNTRY SHIRT IS THE READY IN STOCK VERSION OF THE FLANNEL SHIRT, WITH CHECKERED PATTERN



WARM SHIRTS ARE AVAILABLE
IN THE FOLLOWING FABRICS:

**FLEECE
POLYESTER**

100% POLYESTER
150 G/M²

**FLANNEL
COTTON**

100% COTTON
130 G/M²
145 G/M²

DENIM

100% OXFORD COTTON
195 G/M²



IN STOCK



345 71

**345 71
NORDICA SHIRT**

› Main features:

Fleece shirt made of 100% polyester, 150 g/m², long-sleeved with two small chest pockets with flap and button, buttoned cuffs. Grey-blue checkered pattern.

› **Sizes:** S-3XL



345 72

**345 72
NORDICA SHIRT**

› Main features:

Fleece shirt made of 100% polyester, 150 g/m², long-sleeved with two small chest pockets with flap and button, buttoned cuffs. Grey-brown checkered pattern.

› **Sizes:** S-3XL



309 19

309 19

JEANS SHIRT

› **Main features:**

Denim shirt made of 100% cotton, 195 g/m², long-sleeved with buttoned cuffs, two chest pockets with flap and button, stone-washed and denim colour.

› **Sizes:** S-3XL



312 20

312 20

FLANNEL SHIRT

› **Main features:**

Flannel shirt made of 100% cotton, 145 g/m², long-sleeved with straight cuffs and small chest pocket with flap and button.

› **Sizes:** 38-46



312 21

312 21

COUNTRY SHIRT

› **Main features:**

Flannel shirt 100% cotton, 130 g/m², classic model with checkered pattern, long-sleeved with two-buttoned cuffs and two small chest pockets with flap and button.

› **Sizes:** S-3XL

SUMMER KNITWEAR



IN STOCK

RECOMMENDED FOR

- › METALWORKING INDUSTRY
- › CONSTRUCTION
- › CLEANING
- › FOOD PROCESSING
- › PHARMACEUTICAL INDUSTRIES
- › LOGISTICS
- › TRANSPORT
- › PLASTIC MATERIAL PROCESSING

ADVANTAGES

- WIDE RANGE OF COLOURS
- HIGH QUALITY COTTON IN TWO DIFFERENT WEIGHTS
- SUITABLE FOR HOT ENVIRONMENTS
- HIGH-TENACITY STITCHED SEAMS



302 030

100%
COTTON JERSEY

WEIGHT
120 G/M²



302 01

302 02

302 03A



302 03ARMY

302 03G

302 03N

302 03V

302 030

SAMBA T-SHIRT

› Main features:

Round neck T-shirt made of 100% cotton jersey, weight 120 g/m², elastic knitted collar and seamless sides. Orange colour.

Single packaging.

› Sizes: S-3XL

302 01 White

302 03G Grey

302 02 Blue

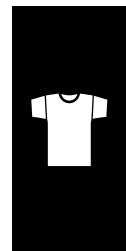
302 03N Black

302 03A Royal blue

302 03V Green

302 03ARMY Army green

› LIGHT, BREATHABLE AND VERY SOFT



302 12R



302 11

302 12O

302 12B

302 12R



302 12GR

302 12H

302 12G



302 12RB

302 12V

302 12N

302 12R
SIRFLEX T-SHIRT

› **Main features:**

Round neck T-shirt made of 100% combed cotton, 140 g/m², with elastic knitted collar and side stitching. Royal blue colour.
Single packaging.

› **Sizes:** S-3XL

302 11 White

302 12O Orange

302 12B Blue

302 12R Red

302 12GR Dark grey

302 12H Honey

302 12G Grey

302 12RB Burgundy red

302 12V Green

302 12N Black - Made to order

SUMMER KNITWEAR



IN STOCK

RECOMMENDED FOR

- › METALWORKING INDUSTRY
- › CONSTRUCTION
- › LOGISTICS
- › TRANSPORT
- › CLEANING
- › INSTALLATIONS
- › MAINTENANCE

ADVANTAGES

- THE TANGO SERIES IS AVAILABLE IN 5 DIFFERENT COLOURS
- THE V-NECK IMPROVES COMFORT AND USABILITY
- COMBED COTTON JERSEY 140 G/M² IS THE GUARANTEE FOR A HIGHER QUALITY
- THE BOLERO SERIES IS AVAILABLE IN 3 DIFFERENT COLOUR COMBINATIONS

302 13B



302 13A



302 13W

302 13B

JERSEY BOLERO

› Main features:

Round neck jersey made of 100% combed cotton, 140 g/m², elastic knitted collar. Blue body, light blue collar and shoulders. Single packaging.

› Sizes: S-XXL

302 13A

Light blue body, white collar and inserts.

302 13W

White body, light blue collar and inserts.

100%
COMBED COTTON
JERSEY

WEIGHT
140 G/M²



THE BEAUTY OF SIMPLICITY



302 17G

100%
COMBED COTTON
JERSEY

WEIGHT
140 G/M²



302 17A



302 17W



302 17GR



302 17B

302 17G

T-SHIRT TANGO

› **Main features:**

V-neck T-shirt made of 100% combed cotton,
140 g/m², flat fell seams. Dark grey colour.
Single packaging.

› **Sizes:** S-3XL

302 17A Royal blue - Made to order

302 17W White - Made to order

302 17GR Light grey

302 17B Blue



SUMMER KNITWEAR



IN STOCK

RECOMMENDED FOR

- › METALWORKING INDUSTRY
- › CONSTRUCTION
- › AGRICULTURE
- › FOOD PROCESSING
- › CLEANING
- › INSTALLATIONS
- › MAINTENANCE

ADVANTAGES

- HIGH COMFORT AND FRESHNESS
- MODERN DESIGN
- HIGH QUALITY
- HIGH DURABILITY



302 05V

100%
COTTON PIQUET

WEIGHT
190 G/M²



302 05A

302 05BE

302 05B

302 05VB



302 05O

302 05G

302 05GI

302 05W

302 05R

302 05V PIQUET POLO SHIRT

› Main features:

Short-sleeved polo shirt made of 100% cotton piquet, 190 g/m², collar with buttons, sleeves with elastic knitted trim, seam puckering on the collar and double stitched seam on the shoulders and around the sleeves. Green colour. Single packaging.

› Sizes: S-3XL

302 05A Royal blue - Sizes: XS-3XL

302 05G Grey - Sizes: XS-3XL

302 05BE Beige - Sizes: S-3XL

302 05GI Yellow - Sizes: S-3XL

302 05B Blue - Sizes: XS-3XL

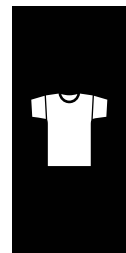
302 05W White - Sizes: XS-3XL

302 05VB Bottle green - Sizes: S-3XL

302 05R Red - Sizes: S-3XL

302 05O Orange - Sizes: S-3XL

PIQUET AND SIRFLEX POLO SHIRTS: COMFORT GUARANTEED



302 090

COTTON PIQUET
100%
HONEYCOMB

WEIGHT
210 G/M²



302 09A

302 09B

302 09W

302 09G

302 09V

302 09N

302 09R

302 090 SIRFLEX POLO SHIRT

› Main features:

Short-sleeved polo shirt made of honeycomb fabric, 100% cotton, 210 g/m², silicon treatment preserving brightness of the colours and softness. Sleeves with elastic knitted trim, two buttoned seam puckering on the collar and double stitched seams on sleeves and shoulders. Orange colours. Single packaging.

› Sizes: S-3XL

302 09A Royal blue

302 09V Green

302 09B Blue

302 09N Black

302 09W White

302 09R Red

302 09G Grey

SUMMER KNITWEAR

► RECOMMENDED FOR

- › METALWORKING INDUSTRY
- › CONSTRUCTION
- › LOGISTICS
- › TRANSPORT
- › CLEANING
- › INSTALLATIONS AND MAINTENANCE
- › LEISURE



IN STOCK

► ADVANTAGES

- THANKS TO ITS FLEXIBILITY, HARD ROCK SERIES PROVIDES GREAT COMFORT AND DYNAMISM TOGETHER WITH EXCLUSIVE AND BRIGHT COLOUR COMBINATIONS
- COLOUR COMBINATIONS AVAILABLE: RED WITH INSERTS AND COLLAR IN BLUE; ROYAL BLUE WITH INSERTS AND COLLAR IN BLUE; GREEN WITH INSERTS AND COLLAR IN GREY
- THANKS TO THE HIGH QUALITY OF THE COTTON AND THE ELEGANCE OF THE INSERTS, SALSA RANGE IS COMFORTABLE, FRESH AND STYLISH
- SEVERAL COLOUR COMBINATIONS ARE AVAILABLE IN BOTH HARD ROCK AND SALSA SERIES



HARD ROCK POLO SHIRT

97%
COMBED COTTON
3%
SPANDEX

WEIGHT
200 G/M²



302 04RB



302 04RB

302 04GV

SALSA POLO SHIRT AND
SALSA ITALIA POLO SHIRT

100%
HONEYCOMB
COTTON PIQUET

WEIGHT
210 G/M²

302 04RB
HARD ROCK POLO SHIRT

› Main features:

Polo shirt, made of 97% combed cotton jersey and 3% spandex, weight 200 g/m², with a stretch effect. Royal blue colour with elastic knitted collar, shoulder inserts and sleeves in Navy blue colour.

› **Sizes:** S-XXL

302 04RB Red with blue inserts and collar

302 04GV Green with anthracite grey inserts and collar - Sizes S-3XL

› FREEDOM OF MOVEMENT



302 10R

302 10W

302 10V

302 10A

302 10B

302 10G

302 10R SALSA POLO SHIRT

› Main features:

Made of 100% honeycomb cotton piquet, 210 g/m² with silicon treatment preserving brightness of the colours and softness. Short-sleeved with buttoned collar and seam puckering, double stitched seams on sleeves and shoulders. Blue colour with contrasting white and red inserts on collar and sleeves' edges.

› Sizes: S-XXL

302 10W White with blue inserts
Sizes S-3XL

302 10V Blue with white-green inserts

302 10A Light blue with blue inserts

302 10B Blue with white inserts

302 10G SALSA POLO SHIRT

› Main features:

Made of 100% honeycomb cotton piquet 210 g/m². Short-sleeved with buttoned collar and seam puckering, double stitched seams on sleeves and shoulders. Grey colour with yellow double inserts on collar, pocket and sleeves' edges.

› Sizes: S-XXL

302 10IT



302 10IT SALSA ITALIA POLO SHIRT

› Main features:

Made of 100% honeycomb cotton piquet 210 g/m². Short-sleeved with buttoned collar and seam puckering. In blue colour with Italian flag inserts on collar and sleeves' edges.

› Sizes: S-3XL

SUMMER KNITWEAR



► RECOMMENDED FOR

- › METALWORKING INDUSTRY
- › PROCESSING OF PLASTIC MATERIALS
- › PAPER INDUSTRY
- › CONSTRUCTION
- › CLEANING
- › LOGISTICS AND TRANSPORT

► ADVANTAGES

- EXCLUSIVE DESIGN FOR A MODERN LOOK
- WIDE RANGE OF COLOUR COMBINATIONS
- EXTREMELY BREATHABLE
- SPORTY AND DYNAMIC MODELS



302 088A



302 088G

302 088A

302 088V

302 088G

100%
HONEYCOMB
COTTON PIQUET

302 088A LUNA POLO SHIRT

› Main features:

Made of 100% honeycomb cotton piquet, 210 g/m² with silicon treatment preserving brightness of the colours and softness; short-sleeved with buttoned collar and seam puckering. Blue colour with orange inserts along the sides, collar and sleeves.

› Sizes: S-XXL

WEIGHT
210 G/M²



302 068G

302 068B

100%
POLYESTER

302 068G ATHLETIC T-SHIRT

› Main features:

Polo shirt made of 100% polyester, 180 g/m², with high transpiration properties. It features a buttoned collar and piping. Blue colour with fluorescent yellow inserts on trims and shoulders.

› Sizes: S-3XL

WEIGHT
180 G/M²

302 068B Grey with blue perforated inserts and red trim

› INNOVATIVE AND ATTRACTIVE



302 06RB

302 06RN



100%
POLYESTER

302 06RB

BASKET POLO SHIRT

› Main features:

Polo shirt made of dry-fit 100% polyester, 140 g/m²; zip closure on collar and chest pocket. Red colour with black inserts on the pocket. Made to order.
› **Sizes:** S-3XL

WEIGHT
140 G/M²

302 06RN Royal blue with inserts and pocket in black. Made to order.

302 06BV

302 06AN



100%
JERSEY COTTON

302 06BV

RUGBY POLO SHIRT

› Main features:

Polo shirt made of 100% jersey cotton, 140 g/m², blue colour with green inserts, buttoned collar, chest pocket with zip and chain stitched seams in contrasting colour. Made to order.
› **Sizes:** S-3XL

WEIGHT
140 G/M²

302 06AN Anthracite grey with black inserts. Made to order.

302 06C

302 06B



95%
JERSEY COTTON
5%
SPANDEX

302 06C

VOLLEY POLO SHIRT

› Main features:

Polo shirt made of 95% jersey cotton and 5% spandex with stretch effect, 160 g/m², buttoned collar and chest pocket with flap and Velcro. Coffee colour with inserts in light grey and orange trim. Made to order.
› **Sizes:** S-3XL

WEIGHT
160 G/M²

302 06B Blue with grey inserts and orange trim. Made to order.

LONG-SLEEVED KNITWEAR



IN STOCK

RECOMMENDED FOR

- › METALWORKING INDUSTRY
- › CONSTRUCTION
- › LOGISTICS
- › TRANSPORT
- › AGRICULTURE
- › CLEANING
- › INSTALLATIONS AND MAINTENANCE
- › LEISURE

ADVANTAGES

- LONG-SLEEVED POLO SHIRTS AND T-SHIRTS ARE SUITABLE TO PROTECT THE LOWER PART OF THE ARMS PROVIDING ALSO COMFORT, ELEGANCE AND FRESHNESS
- THE LONG-SLEEVED T-SHIRTS ARE AVAILABLE IN 4 COLOURS
- THE LONG-SLEEVED POLO SHIRTS ARE AVAILABLE IN 9 COLOURS AND A VERSION WITH COLLAR AND CUFFS IN CONTRASTING COLOUR



302 19W

JERSEY
100%
COTTON

WEIGHT
160 G/M²



302 19B

302 19N

302 19G

302 19W SIRFLEX LONG-SLEEVED

› Main features:

Long sleeved T-shirt, 100% cotton,
160 g/m², round neck with elastic knitted
collar and cuffs. White colour.

› Sizes: S-3XL

302 19B Blue

302 19N Black

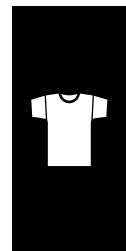
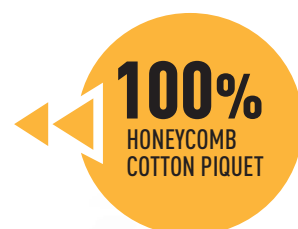
302 19G Grey



› COMFORTABLE, MULTIPURPOSE, FOR ANY SEASON



302 07A



302 07VB

302 07W

302 07R

302 07B



302 07G

302 07O

302 07N

302 07BC

302 07A POLO SHIRT

› Main features:

Polo shirt made of 100% honeycomb cotton piquet, 200 g/m²; buttoned collar, long-sleeved with elastic knitted cuffs, seam puckering on the collar, double stitched seams on shoulders and around the sleeves. Anthracite colour.

› Sizes: S-3XL

302 07VB Bottle green

302 07W White

302 07R Royal blue

302 07B Blue

302 07G Grey

302 07O Orange

302 07N Black

302 07BC Anthracite with collar and cuffs in grey



UNDERWEAR

ADVANTAGES

- BAHIA SERIES IS COMFORTABLE AND FRESH
- THANKS TO THE SPECIAL FEATURES OF THE BAMBOO FABRIC, SIRFLEX UNDERWEAR IS HYPOALLERGENIC, EXTREMELY LIGHT AND COMFORTABLE. IT HAS EXCELLENT BREATHABLE AND THERMAL PROPERTIES AND ITS FLEXIBILITY MAKE IT SUITABLE IN ANY CONDITION
- COMBED COTTON AND THE MODAL RANGE OFFER DIFFERENT SOLUTIONS BOTH FOR MEN AND WOMEN

95%
MICROMODAL
5%
ELASTANE

345 43MD

LADIES' UNDERSHIRT IN MODAL FABRIC

› **Main features:**

Undershirt for women made of 95% micromodal and 5% elastane. The smooth, soft and breathable fabric is suitable for all seasons: it keeps the body warm during the winter and fresh in summer. Black. Made to order.

› **Sizes:** 2° - 6°

95%
MICROMODAL
5%
ELASTANE

345 43M

ROUND NECK T-SHIRT IN MODAL FABRIC

› **Main features:**

Round neck short-sleeved T-shirt for men made of 95% micromodal and 5% elastane. The smooth, soft and breathable fabric is suitable for all seasons: it keeps the body warm during the winter and fresh in summer. Black. Made to order.

› **Sizes:** 3° - 7°

95%
COTTON
5%
ELASTANE

345 05D

LADIES' TURTLENECK

› **Main features:**

Turtleneck for women in elastic fabric, 95% cotton and 5% elastane, long sleeved, slim fit, soft and warm with a velvet effect. Blue colour. Made to order.

› **Sizes:** 3° - 6°





302 15W

302 15B

302 15V

100%
COTTON

302 15W
BAHIA UNDERSHIRT

› **Main features:**

Made of 100% cotton, 220 g/m², stretch effect, wide shoulder strap, double reinforcement stitched seams and elastic knitted collar. White colour.

› **Sizes:** S-3XL

302 15B Blue

302 15V Green



95%
COTTON
5%
ELASTANE

345 05

MEN'S TURTLENECK

› **Main features:**

Turtleneck for men in elastic fabric, 95% cotton and 5% elastane, long sleeved, soft and warm. Brown colour. Made to order.

› **Sizes:** 3° - 7°



IN STOCK

94%
BAMBOO
6%
SPANDEX

346 40

SIRFLEX UNDERWEAR

› **Main features:**

Stretch technical fabric made of 94% bamboo fibres and 6% spandex, 200 g/m², high thermal and breathable features, it absorbs the moisture due to perspiration. Anthracite.

› **Sizes:** S-3XL

346 40W White



346 40

346 40W



WINTER KNITWEAR

› FUNCTIONAL FASHION

› RECOMMENDED FOR

- › METALWORKING INDUSTRY
- › CONSTRUCTION
- › AGRICULTURE
- › LOGISTICS AND TRANSPORT
- › CLEANING
- › LEISURE

› ADVANTAGES

- COMFORTABLE AND STRETCHY GARMENT
- THE FABRIC WEIGHT, 280 G/M², GUARANTEES EXCELLENT PROTECTION FROM THE COLD, WHILST MAINTAINING ITS COMFORTABLE FITTING
- THE SHIRT COLLAR WITH ZIPPER CLOSURE AND TRIMS IN A CONTRASTING COLOUR MAKE IT AN EXCLUSIVE GARMENT
- THE COMFORTABLE AND ELEGANT CARDIGAN GIVES A HIGHLY PROFESSIONAL LOOK



IN STOCK



302 14R



302 14R



302 14B

100%
INTERLOCK
STRETCH COTTON

WEIGHT
280 G/M²

302 14R

ZARA POLO SHIRT

› Main features:

Polo shirt made of 100% interlock stretch cotton, 280 g/m², long-sleeved, elastic knitted cuffs, collar with zip, chest pocket with flap in grey colour and Velcro; reinforcement fabric on elbows. Royal blue.

› Sizes: S-3XL

302 14R Red

302 14B Blue



100%
COMBED
COTTON

WEIGHT
260 G/M²



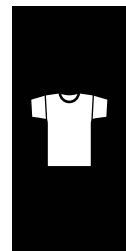
345 058

345 058
UNISEX CARDIGAN

› **Main features:**

V-neck cardigan made of light-weight
100% combed cotton, 260 g/m². Blue.
Made to order.

› **Sizes:** S-XXL



WINTER KNITWEAR

► WARM ATTRACTION

► RECOMMENDED FOR

- METALWORKING INDUSTRY
- CONSTRUCTION
- LOGISTICS
- TRANSPORT
- CLEANING
- INSTALLATIONS AND MAINTENANCE

► ADVANTAGES

- THE FABRIC'S COMPOSITION, 50% COTTON-50% POLYESTER, INSURES NO SHRINKAGE
- HIGH QUALITY SIRFLEX SWEATSHIRTS ARE AVAILABLE IN A WIDE RANGE OF COLOURS
- THE SIRFLEX SWEATSHIRT WITH SHIRT COLLAR, IS AVAILABLE IN TWO DIFFERENT COLOURS: BLUE AND BURGUNDY. COMFORTABLE AND LIGHT.
- POSSIBILITY OF REFLECTIVE STRIPING APPLICATION ON DIFFERENT PARTS OF THE GARMENT
- PULLOVER WITH ZIP, WARM AND COMFORTABLE THANKS TO THE WEIGHT OF 650 G/M² AND TO THE STRETCH EFFECT DUE TO THE STRUCTURE OF THE TEXTILE



IN STOCK



345 25G

345 25G SIRFLEX SWEATSHIRT

► Main features:

Sweatshirt made of 50% cotton-50% polyester, 280 g/m², round neck collar with trimming on inner seams, elastic knitted cuffs and waistband, chain stitched seams in a contrasting colour. Grey.

► Sizes: S-3XL

345 25R Royal blue

345 25B Blue

345 25R Red



345 25R

345 25B

345 25R

50%
COTTON
50%
POLYESTER

WEIGHT
280 G/M²



SEVERAL TYPES OF REFLECTIVE STRIPES CAN BE APPLIED ON THE GARMENTS



345 25B ROUND NECK SWEATSHIRT +

313 926A
Grey reflective band
around sleeve

313 916A
Grey reflective band
around chest



YELLOW PRISMATIC REFLECTIVE
BAND



ORANGE PRISMATIC REFLECTIVE
BAND



GREY PRISMATIC REFLECTIVE
BAND



GREY CLASSIC REFLECTIVE
BAND

345 31

345 31D



50%
COTTON
50%
POLYESTER

WEIGHT
280 G/M²

345 08



50%
WOOL
50%
ACRYLIC

WEIGHT
650 G/M²



345 31
SIRFLEX SWEATSHIRT

› **Main features:**

Sweatshirt made of 50% cotton-50% polyester, 280 g/m², polo shirt, buttoned collar with trimming on inner seams, elastic knitted cuffs and waistband. Contrasting chain stitched seams. Blue.

› **Sizes:** S-3XL

345 31D Burgundy

345 08
PULLOVER

› **Main features:**

Pullover made of 50% wool-50% acrylic, 650 g/m², ribbed knitted fabric with stretch effect. Collar with zip and elastic knitted cuffs. Blue.

› **Sizes:** 44-62



WINTER KNITWEAR



IN STOCK

50%
COTTON
50%
POLYESTER

RECOMMENDED FOR

- › METALWORKING INDUSTRY
- › LOGISTICS AND TRANSPORT
- › FOOD FARMING INDUSTRY
- › METAL INDUSTRY
- › PHARMACEUTICALS
- › CHEMICALS
- › SHIPYARDS
- › PAPER INDUSTRY

ADVANTAGES

- MULTI-PURPOSE GARMENTS RECOMMENDED FOR COLD TEMPERATURES
- HIGH QUALITY
- THERMAL AND FUNCTIONAL PROPERTIES FOR A SUPERIOR COMFORT
- WIDE RANGE OF COLOURS
- LARGE STOCK AVAILABLE

WEIGHT
280 G/M²



345 29A

345 29G

345 29B

345 29N

345 29V

345 29W



345 29A
SIRFLEX SWEATSHIRT

› **Main features:**

Sweatshirt made of 50% cotton-50% polyester, 280 g/m², collar with zipper closure and trimming on inner seams, elastic knitted cuffs and waistband. Chain stitched seams in contrasting colour. Orange colour.

› **Sizes:** S-4XL

345 29G Grey - Sizes S-3XL

345 29B Blue - Sizes S-3XL

345 29N Black - Sizes S-3XL

345 29V Green - Sizes S-3XL

345 29W White - Sizes S-3XL



WINTER KNITWEAR

STYLISH DESIGN

RECOMMENDED FOR

- › METALWORKING INDUSTRY
- › CONSTRUCTION
- › AGRICULTURE
- › LOGISTICS
- › TRANSPORT
- › FOOD PROCESSING
- › CLEANING
- › SPORTS
- › LEISURE

ADVANTAGES

- FULL LENGTH ZIPPER CLOSURE
- THE KANGOO SERIES, FUNCTIONAL AND WITH A DYNAMIC DESIGN, THANKS TO THE HOOD AND THE COMFORTABLE MUFFS KEEPS YOU WARM MAINTAINING AN EXCELLENT LEVEL OF COMFORT

- THE STRUCTURE OF THE 100% COTTON FABRIC 400 G/M², TOGETHER WITH THE ITALIAN FLAG TRIMS, MAKE IT A STYLISH PRODUCT WITH THE PROPERTIES AND CHARACTERISTICS OF A WARM AND SOLID WORKING GARMENT



IN STOCK



345 20B

100%
COTTON

WEIGHT
340 G/M²



345 20G

345 20W

345 20R

345 20V

345 20B OLYMPIC SWEATSHIRT

› Main features:

Sweatshirt made of 100% cotton, 340 g/m², full-length zipper closure, muff pockets and wind-proof high collar. Blue.

› Sizes : S-3XL

345 20G Grey

345 20W White

345 20R Anthracite

345 20V Green



345 35G

50%
COTTON
50%
POLYESTER

WEIGHT
300 G/M²

345 35



345 03V

100%
COTTON

WEIGHT
400 G/M²

345 03B

345 35
KANGOO SWEATSHIRT BLUE

› **Main features:**

Sweatshirt in 50% cotton-50% polyester, 300 g/m², full-length zipper closure, muff pockets, drawstring hood, elastic knitted cuffs and stitched seams in contrasting colour. Blue.

› **Sizes:** S-3XL

345 35G Grey



345 03B
TRICOLOUR SWEATSHIRT

› **Main features:**

Made of 100% cotton, 400 g/m², full-length metal zip, muff pockets with zipper closure, Italian flag finishing on cuffs, waistband and inner part of the collar. Blue.

› **Sizes:** S-3XL

345 03V Green



WINTER KNITWEAR

› FASHION SUPERSOFT



IN STOCK

› RECOMMENDED FOR

- › METALWORKING INDUSTRY
- › CONSTRUCTION
- › AGRICULTURE
- › LOGISTICS
- › TRANSPORT
- › CLEANING
- › INSTALLATIONS AND MAINTENANCE
- › HIKING

› ADVANTAGES

- HIGH QUALITY 144-FILAMENTS/CM² FLEECE FABRIC; FLEXIBILITY AND THERMAL PROPERTIES
- LIGHTNESS AND COMPACTNESS



346 35



MICRO-FLEECE
100%
POLYESTER

346 35

BODYFORM MICRO-FLEECE

› Main features:

High-compactness 100% polyester, 144 filaments/cm², 160 g/m², collar in light grey colour with zipper closure.

› Sizes: S-3XL

WEIGHT
160 G/M²

346 24V



346 24B



MICRO-FLEECE
100%
POLYESTER

346 24V

SCOUT MICRO-FLEECE

› Main features:

100% brushed polyester micro-fleece, 144 filaments/cm², 200 g/m², collar with zipper closure. Green.

› Sizes: S-3XL

WEIGHT
200 G/M²

346 24B Blue



346 22W



346 22G



346 22B



346 22N



346 30



346 31



346 32



346 32R



100%
POLYESTER

346 22W
VICTORY MICRO-FLEECE

› **Main features:**

Made of high-compactness 100% polyester, 144 filaments/cm², 230 g/m², collar with zip, chest pocket with a zipper closure and drawstring waistband. White with grey rims.

› **Sizes:** S-3XL

346 22G Grey with black rims

346 22B Blue with black rims

346 22N Black with grey rims

WEIGHT
230 G/M²

FLEECE
100%
POLYESTER

346 30
SIRFLEX MICRO-FLEECE

› **Main features:**

High-compactness 100% polyester, 144 filaments/cm², 320 g/m², collar with zip closure, elastic cuffs and waistband, purple body and grey sleeves.

› **Sizes:** S-3XL

346 31 Blue body, grey sleeves

346 32 Grey, blue bands

346 32R Red, grey bands

WEIGHT
320 G/M²

WINTER KNITWEAR

► TECHNICAL INNOVATION



IN STOCK

► RECOMMENDED FOR

- METALWORKING INDUSTRY
- CONSTRUCTION
- AGRICULTURE
- LOGISTICS AND TRANSPORT
- CLEANING
- FORESTRY
- HIKING

► ADVANTAGES

- THE PROPERTIES OF THE FABRIC GUARANTEE THE HIGHEST LEVEL OF QUALITY AND GOOD THERMAL INSULATION
- INNOVATIVE MODELS
- MODERN STYLE THANKS TO THE ACCESSORIES AND THE SPORTY LOOK



346 28N

346 28G



345 14B



345 14RZ



345 14G



100%
POLYESTER

346 28N

COLUMBUS SUPER-FLEECE

► Main features:

Technical fabric, polyester and micro-fleece paired fabric, 320 g/m², full-length zipper closure, Velcro-adjustable cuffs, chest pocket and muff pockets with zip, waistband drawstring, internal pockets with contrasting stitched seams. Black.

► **Sizes:** S-3XL

346 28G Grey

WEIGHT
320 G/M²

100%
POLYESTER

345 14B

BLOUSON MICRO-FLEECE

► Main features:

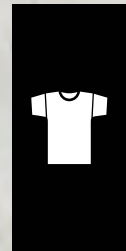
Blouson made of 100% polyester micro-fleece fabric, 144 filaments/cm², 360 g/m², nylon lining, breathable and wind-proof; full-length zipper closure, high collar, elastic cuffs, muff pockets and small chest pocket with zip and waistband drawstring. Blue.

► **Sizes:** XS-3XL

345 14RZ Royal blue

345 14G Grey

WEIGHT
360 G/M²



345 03

345 03R



50%
POLYESTER
50%
COTTON

345 03 PANAMA SWEATSHIRT

› Main features:

Sweatshirt in 50% polyester-50% cotton, 370 g/m², elastic knitted cuffs and waistband heavier fabric (400 g/m²), muff pockets with reinforced runners, pocket with flap and Velcro on the left arm, chest pocket with Velcro and Italian flag decoration on flap; D-ring and pen holder, Italian flag on right sleeve. Blue.

› Sizes: XS-3XL

345 03R Anthracite - Sizes S-3XL

WEIGHT
370 G/M²

346 15N

346 15



MICRO-FLEECE
100%
POLYESTER

346 15N COMFORT FLEECE

› Main features:

Jacket in technical micro-fleece fabric, 100% polyester 144 filaments/cm², 310 g/m². Full-length zipper closure, elastic knitted cuffs and waistband, side and chest pockets with zip. Black colour with outer sleeves and shoulder pad in yellow and reflective inserts on sleeves, shoulders and back. Made to order.

› Sizes: S-3XL

346 15 Grey/orange - Made to order

WEIGHT
310 G/M²

WINTER KNITWEAR

► RECOMMENDED FOR

- › LOGISTICS AND TRANSPORT
- › MAINTENANCE
- › LEISURE

► ADVANTAGES

- SUITABLE FOR COLD WEATHER
- WARM, BREATHABLE AND SOFT
- EXTREME VERSATILITY

60%
COTTON
40%
POLYESTER

WEIGHT
330 G/M²

**ECO
FRIENDLY**
FUR LINING



IN STOCK



› SOFTNESS BEYOND YOUR IMAGINATION



SOFT INNER ECO-FRIENDLY
FUR LINING

HOOD ADJUSTABLE
BY DRAWSTRING

POCKET WITH
ZIPPER CLOSURE

ELASTIC KNITTED CUFFS
AND WAISTBAND

345 06

BLOUSON WOLF

› **Main features:**

Outer fabric made of 60% cotton, 40% polyester, 330 g/m², with Teflon® treatment; inner padding (body and hood) made of 100% polyester 600 g/m² eco-friendly fur lining. It features a metal zipper closure, hood with drawstring, two pockets with a metal zip and an inner pocket with Velcro. Blue colour with grey elastic knitted cuffs and waistband.

› **Sizes:** S-3XL



SAFETY SYSTEM

CHAINSAW PROTECTION



65%
POLYESTER

35%
COTTON

WEIGHT
240 G/M²



SAFETY SYSTEM

► THE MOST FULLY-FITTED SELECTION FOR CUT PROTECTION

► RECOMMENDED FOR

- FORESTRY
- WOOD INDUSTRY
- PLANTS MAINTENANCE
- GARDENING

► ADVANTAGES

- AVAILABLE IN CLASS 1 AND IN CLASS 2
- 180° AND AT 360° PROTECTION AVAILABLE
- TOTAL BODY PROTECTION



313 39



313 35



313 34



250 74



313 39 CHAINSAW PROTECTIVE JACKET

Class 1 - 180°

► Main features:

Jacket in 65% polyester and 35% cotton, 240 g/m², with padding on the arms and on the shoulders in PET, 155 g/m², for cut protection. It features a zipper covered by flap with Velcro, button closure on collar with Velcro, adjustable cuffs with snap buttons, two chest pockets, a phone holder and side pockets with flaps and Velcro. Bottle green with high visibility orange inserts. In stock.

► Sizes: 44-62

THE JACKET SHALL BE WORN IN COMBINATION WITH THE CUT PROTECTION BIB-TROUSERS OR TROUSERS. SUITABLE FOR PROTECTING THE OPERATOR'S ARMS FROM RISKS ARISING FROM THE USE OF A CHAINSAW.



313 34 CHAINSAW PROTECTIVE TROUSERS

Class 1 - 180°

► Main features:

Trousers in 65% polyester and 35% cotton, 240 g/m², with padding on the front of the legs in PET, 155 g/m², for cut protection. It features a front zipper and inner button, front welt pockets and back pocket with flap and Velcro, right ruler pocket and buttons between the loops for the shoulder straps. Bottle green with high visibility orange inserts. In stock.

► Sizes: 44-62

313 34B CHAINSAW PROTECTIVE TROUSERS

Class 2 - 360°

313 34C CHAINSAW PROTECTIVE TROUSERS

Class 2 - 180°

THE TROUSERS SHALL BE WORN IN COMBINATION WITH THE CUT PROTECTION JACKET. SUITABLE FOR PROTECTING THE OPERATOR'S LEGS FROM RISKS ARISING FROM THE USE OF A CHAINSAW.



313 35 CHAINSAW PROTECTIVE BIB-TROUSERS

Class 2 - 180°

► Main features:

Bib-trousers in 65% polyester and 35% cotton, 240 g/m², with padding on the front of the legs in PET, 155 g/m², for cut protection. It features elastic shoulder straps with quick-fastening buckles, front bib pocket with zipper, adjustable rear elastic waistband, two side pockets and a back pocket with flap and Velcro, ruler pocket and rear-bib. Bottle green with high visibility orange shoulder straps and inserts. In stock.

► Sizes: 44-62

313 35B CHAINSAW PROTECTIVE BIB-TROUSERS

Class 2 - 360°

THE BIB-TROUSERS SHALL BE WORN IN COMBINATION WITH THE CUT PROTECTION JACKET. SUITABLE FOR PROTECTING THE OPERATOR'S LEGS FROM RISKS ARISING FROM THE USE OF A CHAINSAW.



250 74 SAVER BOOT

EN 20345 C S3 SRC Class 1

► Main features:

Chainsaw protective boot in Nubuck leather with "Crazy Horse" treatment. Inserts in orange nylon with chainsaw protection, composite midsole and toe cap tested to 200 Joule. Increased toe protection. Black colour.

► Sizes: 39-47



COMFORT CHAINSAW PROTECTION

RECOMMENDED FOR

- › FORESTRY AND WOOD INDUSTRY
- › PLANTS MAINTENANCE
- › GARDENING

ADVANTAGES

- THE OUTER STRETCH FABRIC OFFERS FLEXIBILITY AND COMFORT
- THE INNER LAYER, WITH MICROPOROUS SOFTSHELL MEMBRANE, BLOCKS HUMIDITY FROM THE OUTSIDE
- CORDURA® INSERTS FOR ADDITIONAL PROTECTION ON THE MOST VULNERABLE PARTS

SOFTSHELL
BICOMPONENT
FABRIC

WEIGHT
195 G/M²



390 12



390 12
METAL MESH VISOR
EN 1731 C €

› Main features:

Complete visor, composed of very thin metal mesh that stops solid objects and, at the same time, provides a good ventilation. Height 20 cm, head harness, in compliance with EN 166, adjustable height and circumference; the helmet also protects the forehead. In stock.

› One size fits all

390 44



390 44
FORESTIER SYSTEM
EN 1731 EN 352 C €

› Main features:

Complete system with helmet adaptor, ideal for combining double protection of the face with a flexible, adjustable and lightweight metal mesh shield and ear muffs, SNR 26 dB.

› One size fits all

390 45



390 45
LIGHT FORESTIER SYSTEM
EN 1731 S EN 352 -1 C €

› Main features:

Integrated metal mesh shield and ear muffs, SNR 29 dB. The mesh structure is very thin for excellent visibility and ventilation, yet providing protection of the face by solid objects of more than 1 mm diameter. Black-yellow.

› One size fits all

413 40

413 44



413 40
EXCALIBUR SAFETY GOGGLES
EN 166 BT 3 C €

› Main features:

Large dimension clear lens for 180° vision. Thanks to the internal side slits it can also be used by operators with glasses. Transparent model. Lens 2C-1,2 1 BT. In stock.

413 41 Clear lens and dark frame model

413 44
EXCALIBUR VISOR
EN 166 BT C €

› Main features:

Protective visor in polycarbonate, height 17 cm, protects from solid particles and against splashes. Dark colour.

413 43 Transparent model in stock

VISOR TO BE WORN IN COMBINATION
WITH EXCALIBUR GLASSES



313 36S



313 34S



313 35S

313 36S COMFORT CHAINSAW PROTECTIVE JACKET – NO SAFETY

› Main features:

Jacket in Softshell, 195 g/m², with wear-and-tear inserts in Cordura®. Breathable inner lining with mesh inserts, wear-and-tear insert on the cuffs, inner cuff in dustproof stretch fabric and outer cuff adjustable with Velcro. Inner pocket with flap and Velcro, reflective piping on the chest and back, reflective inserts on the sleeve and shoulder, concealed zipper closure with flap and snap button. Turtleneck with drawstring, side pockets and chest pocket with zipper closure, detachable sleeves. Jacket bottom adjustable with Velcro, D-ring on the side, ventilation slits with zipper on the sides and Velcro on the back, padded on the outer part of the sleeves, back and chest, reinforced front bottom.

› Sizes: S-XXL

DOES NOT DIRECTLY PROTECT FROM CHAINSAW CUT BUT REPRESENTS A VALID PROTECTION AGAINST HUMIDITY AND BAD WEATHER CONDITIONS.



313 34S COMFORT CHAINSAW PROTECTIVE TROUSERS

Class 1 - 180°

› Main features:

Trousers in Softshell, 195 g/m², with padding for cut protection in 52% polyester and 48% polypropylene, lead grey with black and orange inserts in Cordura®. Zipper closure, snap button and hook button, D-ring on the second loop, side pockets and back pocket with zipper closure. Ruler pocket with right cutter holder, openable tool holder ring with Velcro on the left side, pen holder, elastic back waistband with rear-bib, rings for shoulder straps, left functional pocket with zipper. Rear slits on the legs with zipper for ventilation, knee wear-and-tear reinforcements, reflective band, dustproof elastic inside the ankle, reinforced kick tape.

› Sizes: S-XXL

SUITABLE FOR PROTECTING THE OPERATOR'S LEGS FROM ALL RISKS ARISING FROM THE USE OF A CHAINSAW.



313 35S COMFORT CHAINSAW PROTECTIVE BIB-TROUSERS

Class 1 - 180°

› Main features:

Bib-trousers in Softshell, 195 g/m², with padding for cut protections in 52% polyester and 48% polypropylene, anthracite with black and orange inserts in Cordura®. Zipper closure, D-ring on the second loop, side pockets and back pocket with zipper closure, ruler pocket with right cutter holder, openable tool holder ring with Velcro on left side, pen holder, elastic back waistband. Elastic shoulder straps with quick-fastening buckle and adjustment loop, wide rear-bib, flap with pocket in polyester with zipper closure, left multifunctional pocket with zipper closure, rear slits on the legs with zipper for ventilation, knee wear-and-tear reinforcements, reflective band, dustproof elastic inside the ankle, reinforced kick tape.

› Sizes: S-XXL

SUITABLE FOR PROTECTING THE OPERATOR'S LEGS FROM ALL RISKS ARISING FROM THE USE OF A CHAINSAW.



313 37 CHAINSAW PROTECTIVE GLOVES

Class 0 type A, 16 m/s EN 388 CE

› Main features:

Gloves in full grain leather with cuff in split leather and chainsaw protection on the back, aramid thread stitching. In stock.

SUITABLE FOR PROTECTING THE OPERATOR'S HANDS FROM ALL RISKS ARISING FROM THE USE OF A CHAINSAW.



ABRASION	3
CUT	1
TEAR	3
PERFORATION	2



291 15

291 15 FORESTIER BOOTS

EN 17249 Class 3 EN 20345 CE SB E FO SRA

› Main features:

Boot with steel toe cap tested to 200 Joule. Upper in vulcanized rubber, reinforced tibial and metatarsal area for protection against the chainsaw. Sole resistant to light acids and alkaline substances. Red colour. In stock.

› Sizes: 39-47



313 37



DISPOSABLE CLOTHING



112 60



112 16A



112 62



112 17



IN STOCK

301 57

301 28A



RECOMMENDED FOR

- › FOOD PROCESSING INDUSTRY
- › PROCESSING AND DISTRIBUTION OF FRUITS AND VEGETABLES
- › PROCESSING AND DISTRIBUTION OF MEAT
- › PHARMACEUTICAL INDUSTRIES
- › CHEMICAL AND TESTING LABORATORIES
- › MEDICAL/HOSPITAL
- › VETERINARY
- › PETROCHEMICAL INDUSTRIES
- › FUEL STATION
- › CLEANING

ADVANTAGES

- WIDE AND COMPLETE RANGE IN STOCK
- LARGE NUMBER OF COLOURS AND MODELS AVAILABLE
- NUMEROUS TYPES OF FABRICS AVAILABLE; QUALITY AND ORIGIN OF THE MATERIALS GUARANTEED

POLIETIL FABRIC

100% POLYETHYLENE, WATERPROOF, NOT BREATHABLE

POLIFILM FABRIC

100% POLYPROPYLENE, 40 G/M², NOT WATERPROOF, BREATHABLE

CHEMFOR FABRIC

POLYPROPYLENE AND MICROFIBER, WATERPROOF AND BREATHABLE

CHEMTEX FABRIC

TRILAMINATE POLYPROPYLENE, 50-55 G/M²

ROMER FABRIC

POLYPROPYLENE WITH A POLYETHYLENE COATING, GOOD MECHANICAL PROTECTION, WATERPROOF, NOT BREATHABLE

112 60 SAMI POLIFILM GLOVES

- › **Main features:**
Gloves in 100% polypropylene, 40 g/m², not waterproof, breathable. Transparent. Pack of 10.000 pieces. Made to order.
- › **One size fits all**

112 62 FIT-MAKER GLOVES

- › **Main features:**
Gloves in copolymer olefin. Recommended for food processing: phthalate-free. Excellent sensitivity, good hand fit. Hypoallergenic. Light blue. Pack of 100 pieces.
- › **Sizes:** S-XL

301 57 CHEMFOR SLEEVES 40 CM

- › **Main features:**
Sleeves in Chemfor, microporous coated material, composed of polypropylene and microfiber, 55 g/m², waterproof and breathable. Length 40 cm. White. Pack of 100 pieces.
- › **One size fits all**

112 16A KRABY GLOVES

- › **Main features:**
Gloves in 0.05 mm thickness polyethylene, length 50 cm. Transparent. Pack of 1.000 pieces.
- › **One size fits all**

112 17 DAY FLEX GLOVES

- › **Main features:**
Gloves in 0.02 mm thickness polyethylene, length 70 cm. Light blue. Pack of 1.000 pieces.
- › **One size fits all**

301 28A POLIETIL SLEEVES 40 CM

- › **Main features:**
Sleeves in 0.2 mm thickness 100% polyethylene. Length 40 cm. With elastic on both sides. White. Pack of 100 pieces.
- › **One size fits all**

301 28B Blue

301 28G Yellow

301 28R Red

301 28V Green



301 12V



301 01B



301 16



301 20A



301 26A



301 27



371 12



301 24A



301 25A



302 39

301 12V POLIFILM COAT

› **Main features:**
Coat in 100% polypropylene, weight 30 g/m², not waterproof, breathable. It features two inner pockets and Velcro closure. Green. Pack of 50 pieces.

› **Sizes:** M-XXL

301 12 White

301 12B Blue

301 12G Yellow

301 01B POLIFILM COVERALL

› **Main features:**
Coverall in 100% polypropylene, weight 40 g/m². It features a concealed zipper closure, hood, elastic around the wrists and ankles. Pack of 50 pieces.

› **Sizes:** M-XXL

301 01 White

301 01V Green

301 16 POLIETIL OVERCOAT

› **Main features:**
Overcoat in 100% polyethylene, thickness 0.04 mm, waterproof, not breathable, wearable also as raincoat for limited use. With hood and snap button closure. White. Pack of 500 pieces.

› **Sizes:** S-XXL

301 20A POLIETIL MEDICAL TUNIC

› **Main features:**
Medical tunic in 0.15 mm thickness 100% polyethylene. It features long sleeves and rear closure with ties. Light blue. Pack of 50 pieces.

› **Sizes:** L-XL

301 26A ROMER APRON

› **Main features:**
Apron in polypropylene with polyethylene coating for a good mechanical protection; waterproof and not breathable. 70x115 cm. Green. Pack of 50 pieces.

› **One size fits all**

301 27 DENSITY APRON

› **Main features:**
Apron in high density polyethylene. 110x86 cm. White. Pack of 50 pieces.

› **One size fits all**

371 12 LIMA COSTA APRON WHITE

› **Main features:**
Apron in Chemfor fabric, 55 g/m², waterproof and breathable. 85x100 cm. White.

› **One size fits all**

301 24A POLIETIL APRON

› **Main features:**
Apron in polyethylene, thickness 0.025 mm, 81x135 cm. White. Pack of 50 pieces.

› **One size fits all**

301 24B Blue

301 24G Yellow

301 24R Red

301 24V Green

301 25A CHEMTEx APRON WHITE

› **Main features:**
Chemtex apron in trilaminate polypropylene material, weight 50 g/m². 75x80 cm. White. Pack of 100 pieces.

› **One size fits all**

302 39 CHEMFOR COAT WHITE

› **Main features:**
Unisex coat in 100% polypropylene with antistatic treatment; closure with four snap buttons, shirt collar and elastic cuffs. White. Pack of 50 pieces.

› **Sizes:** M-XXL



DISPOSABLE ACCESSORIES



301 30A POLIETIL SHOE COVERS

- › **Main features:**
Shoe covers in polyethylene, thickness 0.02 mm, waterproof and not breathable. 15x41 cm. Suitable for all types of footwear. Blue. Pack of 100 pieces.
- › **One size fits all**

301 32B CHEMTEX SHOE COVERS

- › **Main features:**
Shoe covers in SMS, 60 g/m². 18x41 cm. Light blue. Pack of 100 pieces.
- › **One size fits all**

301 32 White

301 32V Green – Made to order



301 53 TYVEK® SHOE COVERS WITH TIES

- › **Main features:**
Tyvek® shoe covers, height 48 cm, it features two strings to be tied to coverall, trousers or ankles. White. Pack of 100 pieces
- › **One size fits all**

301 59 POLIETIL SHOE COVERS

- › **Main features:**
Shoe covers in polyethylene, thickness 0.06 mm, reinforced with dotted sole and fixed with elastic at calf height, 48x40 cm. Transparent. Pack of 100 pieces. Made to order.
- › **One size fits all**



301 71 MEN'S UNDERWEAR

- › **Main features:**
Men's underwear in polypropylene. White. Pack of 100 pieces. Made to order.
- › **One size fits all**



301 42 POLIFILM MEN'S CAP

- › **Main features:**
Men's cap in 100% polypropylene, not waterproof, breathable. White. Pack of 1.000 pieces.
- › **One size fits all**



301 40 HAIRNET

- › **Main features:**
Hairnet in mesh fabric. White. Pack of 1.000 pieces.
- › **One size fits all**



301 36 POLIFILM ROUND CAP UNISEX

- › **Main features:**
Cap in Polyfilm, 100% polypropylene, 40 g/m², not waterproof, breathable. White. Pack of 1.000 pieces.
- › **One size fits all**

301 36B Light blue

301 36V Green



IN STOCK



301 31 NON-SLIP DOTTED SHOE COVERS

- › **Main features:**
Shoe covers in polypropylene with reinforced PVC dotted sole with non-slip and abrasion resistance properties. 18x41 cm. White. Pack of 100 pieces.
- › **One size fits all**

301 33 NON-SLIP SHOE COVERS

- › **Main features:**
Shoe covers in reinforced polypropylene with water resistant sole, 17x40 cm. White/blue. Pack of 100 pieces.
- › **One size fits all**

301 54 TYVEK® SHOE COVERS

- › **Main features:**
Tyvek® shoe covers, 18x41 cm, waterproof. White. Pack of 100 pieces.
- › **One size fits all**

301 29 ROMER SHOE COVERS

- › **Main features:**
Romer shoe covers in polypropylene with polyethylene coating for mechanical protection; reinforced and non-slip sole. White. Pack of 100 pieces.
- › **One size fits all**

301 55 CHEMFOR SHOE COVERS

- › **Main features:**
Shoe covers in Chemfor, microporous coated material, composed of polypropylene and microfiber, waterproof and breathable. 48x40 cm. White. Pack of 100 pieces.
- › **One size fits all**



451 01 RIGID MASK

- › **Main features:**
Paper respirator suitable only for filtering coarse, non-harmful particles, with elastic straps. White. Pack of 50 pieces.
- › **One size fits all**

451 21C SURGERY FACE MASK

- › **Main features:**
Surgery face mask, not sterile, made of a three-layer fabric resistant to aerial antiparticles, especially indicated for blood and saliva sprays. Green. Pack of 50 pieces.
- › **One size fits all**

IT IS NOT A PROTECTIVE DEVICE.

301 41 POLIFILM FACE COVER

- › **Main features:**
Face cover in Polyfilm, 100% polypropylene, 40 g/m², not waterproof, breathable. White. Pack of 250 pieces.
- › **One size fits all**

301 37B PIRATE CAP

- › **Main features:**
Hood in polypropylene with integrated mask that reveals only the eyes. Light blue. Pack of 100 pieces.
- › **One size fits all**

301 37 white – Made to order

301 37V green – Made to order

301 44 POLIFILM CAP

- › **Main features:**
Man's cap with brim in 100% polypropylene, 40 g/m², not waterproof, breathable. White. Pack of 1.000 pieces.
- › **One size fits all**

301 44V Green



301 38 POLIFILM BRIMMED CAP UNISEX

- › **Main features:**
Unisex cap in polypropylene, 40 g/m², not waterproof, breathable, with brim. White. Pack of 1.000 pieces.
- › **One size fits all**

301 39B STRETCH CAP UNISEX

- › **Main features:**
Pleated unisex stretch cap, in polypropylene. Light blue. Pack of 1.000 pieces.
- › **One size fits all**

301 39 White

301 39G Yellow

301 39R Red

301 39V Green

301 39P Pink

301 39BMD DETECTOR COLOURED CAP

- › **Main features:**
Pleated unisex stretch cap in light blue polypropylene that increases traceability; detectable by metal detector thanks to the metal insert. Light blue. Pack of 1.000 pieces.
- › **One size fits all**

301 35B LADIES' HAIRNET

- › **Main features:**
Women's cap in polypropylene with hairnet. Light blue. Pack of 500 pieces.
- › **One size fits all**

301 35 White – Made to order

301 35V Green

301 49 TYVEK® HOOD

- › **Main features:**
Hood in Tyvek®, with elastic around the face. White. Pack of 20 pieces.
- › **One size fits all**

MEAT PROCESSING



371 15

371 15 EXUMA BIB- TROUSERS

› Main features:

Bib-trousers in Wonderflex, completely waterproof and breathable, elastic and flexible fabric, wear and tension resistant, elastic and adjustable shoulder straps, elastic waistband, adjustable trouser bottoms. Yellow.

› Sizes: L-XXL



371 06

371 06 RASANEN APRON EN 13998 C € class 2

› Main features:

Apron in ultra-light aluminium plates linked with stainless steel rings, reversible. 55x70 cm. Withstands knife blows and its weight of 900 g is evenly distributed on the adjustable harness.

› One size fits all



RECOMMENDED FOR

- › FOOD INDUSTRY
- › MEAT PROCESSING

ADVANTAGES

- THE SLAUTER GLOVE GUARANTEES PROTECTION, DEXTERITY AND EXCELLENT GRIP
- THE RANGE OF STEEL BUTCHER GLOVES PROVIDES NUMEROUS PROTECTIVE OPTIONS
- THE RASANEN APRON ENSURES PROTECTION, LIGHTNESS AND HYGIENE
- THE ARMEX CUFF, THANKS TO THE ARAMID FABRIC, SAFELY PROTECTS THE FOREARM
- THE EXUMA BIB-TROUSER IS SOFT, ELASTIC, LIGHT AND WATERPROOF THANKS TO ITS COMPOSITION IN WONDERFLEX FABRIC



IN STOCK



EN 1082



371 21A BUTCHERS GLOVE

› Main features:

Butchers glove with 15 cm extended cuff, ambidextrous, in stainless steel chainmail with 0.6 mm rings and plastic adjustable buckle.

› **Sizes:** XS/green, S/white, M/red, L/blue, XL/orange

371 22 With 21 cm extended cuff

371 23 With 30 cm extended cuff

371 24 With 60 cm extended cuff

371 25 Three fingers model - Sizes XS-L



EN 1082



371 20 BUTCHERS GLOVE

› Main features:

Butchers glove in stainless steel chainmail with 0.6 mm rings, ambidextrous, with plastic adjustable buckle.

› **Sizes:** XS/green, S/white, M/red, L/blue, XL/orange



119 77

119 77 ARMEX

› Main features:

Single cuff with guided fitting, in aramid knitted fabric; its 44 cm length covers and protects the entire forearm. Yellow.

› **One size fits all**



119 28

119 28 SLAUTER GLOVES

› Main features:

Gloves in Dytex knit with ultra-light steel core, extremely comfortable, with excellent cut-resistant and non-slip properties, with long cuff for a full wrist protection, suitable for food processing. Dexterity 5.

› **Sizes:** 6/11

EN 388



ABRASION	3
CUT	5
TEAR	4
PERFORATION	X



APRONS



IN STOCK

**65%
POLYESTER
35%
COTTON**



306 09W

**POLYAMIDE
PVC**



371 01

371 02

306 09W EVOLUTION APRON

› Main features:

Apron in Evolution fabric 65% polyester and 35% cotton, 240 g/m², with fabric strings closure; side pocket. 65x85 cm. White.

306 09B Blue

306 09N Black

371 01 ALVES APRON

› Main features:

Apron composed of polyamide and PVC fabric, waterproof, resistant to most chemical substances and tear resistant; thickness 0.3 mm. 80x115 cm. Green.

371 02 White

371 03 TREVIRA APRON

› Main features:

Apron in polyester/PVC, thickness 0.5 mm, suitable for all processes that require high resistance. 75x105 cm. Green.

371 04 White

371 09 DELTA APRON BLUE

› Main features:

Apron in polyurethane, thickness 0.4 mm, resistant to the main acid substances and organic products such as blood, meat, animal fats, casein, etc., with elastic adjustable rear fastening. 90x115 cm. Made to order.

371 05 White

371 11 PVC APRON

› Main features:

Apron in PVC, thickness 0.2 mm, 89x127 cm. White.

› One size fits all

371 11A Transparent - Made to order

371 11B Blue

371 41 CRYOGENIC APRON

› Main features:

Apron for protection from cryogenic gas sprays. It features a special fabric coated in highly resistant composite material, with adjustable neck and waist clip buckles. Shoulder straps in polyester with ease clip closure. Light blue. 70x90 cm. Made to order.



371 17 PVC TUNIC

› Main features:

Tunic in PVC, thickness 0.2 mm, waterproof, with rear fastening; guarantees full protection on the back and arms. 76x135 cm. Blue colour for better traceability. Made to order.

› One size fits all

371 19 EXUMA SLEEVES

› Main features:

Sleeves in polyurethane/PVC fabric, with elastic on both sides; length 40 cm. White. Made to order.

› One size fits all

**POLYESTER
PVC**



371 04

371 03

POLYURETHANE



371 09

371 05

PVC



371 11

**LOW
TEMPERATURES**



371 41

PVC



371 17

**POLYURETHANE
PVC**



371 19



THERMO LIGHT

› PRACTICAL, WARM AND LIGHT

› **RECOMMENDED FOR**

- › METALWORKING INDUSTRY
- › FOOD INDUSTRY
- › PHARMACEUTICAL INDUSTRY
- › CHEMICAL AND TESTING LABORATORIES
- › CLEANING
- › LOGISTICS

› **ADVANTAGES**

- EASY TO WEAR
- BREATHABLE AND MULTI-FUNCTIONAL
- THERMO CLOTHING CAN ALSO BE USED AS UNDERCLOTHES OR OVERCLOTHES

ELASTIC
NYLON

WEIGHT
120 G/M²



IN STOCK

SIR
SAFETY SYSTEM

COLD RESISTANT



340 51

DETACHABLE
SLEEVES



340 50

340 52



FOOD
SAFE



340 51 THERMO JACKET

› Main features:

Jacket in elastic nylon, breathable, 120 g/m² padding, with detachable sleeves, front zipper closure in nylon, high turtleneck collar in soft fleece fabric, two pockets with concealed zipper closure. Blue.

› Sizes: S-XXL

340 50 Green - Sizes S-XXL

340 52 White - Sizes S-3XL



340 57



340 56

340 58



FOOD
SAFE

340 57 THERMO VEST EN 13688 C €

› Main features:

Vest in elastic nylon, breathable, 120 g/m² padding, with front zipper closure in nylon and pockets with concealed zipper closure. Blue. To be worn as outerwear or vest under the jacket.

› Sizes: S-XXL

340 56 Green - Sizes S-XXL

340 58 White - Sizes S-3XL



340 61



340 60

340 62



FOOD
SAFE



340 61 THERMO TROUSERS

› Main features:

Trousers in elastic nylon, breathable, 80 g/m² padding, with back elastic waistband, zipper closure, snap button and Velcro, two rear pockets. Blue. To be worn as trousers or overtrousers.

› Sizes: S-XXL

340 60 Green - Sizes S-3XL

340 62 White - Sizes S-3XL





OPERA QUARK LOW TEMPERATURES



› GREAT THERMAL INSULATION

THE INDEX OF THERMAL INSULATION IN THE TABLE EXPRESSES THE ABILITY OF THE CLOTHING TO RETAIN THE BODY HEAT AND TO AVOID FEELING COLD. THIS INDEX CAN THEREFORE BE CONSIDERED A VALID PARAMETER FOR ASSESSING THE EFFICACY OF THE CLOTHING IN COMPLIANCE WITH THE STANDARD EN 342 C €



BASIC INSULATION OF THE I _{CLER} GARMENTS AND ENVIRONMENTAL TEMPERATURE CONDITIONS FOR THERMAL EQUILIBRIUM AT DIFFERENT LEVELS OF ACTIVITY AND EXPOSURE PERIOD				
THERMAL INSULATION I _{CLER} [M² K/W]	MOVEMENT ACTIVITIES			
	LIGHT 115 W/m²		MODERATE 170 W/m²	
	8h	1h	8h	1h
0.310	-1 °C	-15 °C	-19 °C	-32 °C
0.338	-3.5 °C	-18.5 °C	-22.1 °C	-36.5 °C
0.39	-8 °C	-25 °C	-28 °C	-45 °C
0.47	-15 °C	-35 °C	-38 °C	-58 °C
0.507 OPERA QUARK JACKET OPERA QUARK BIB-TROUSERS	-18.7 °C	-39.8 °C	-44.3 °C	-64.4 °C
0.54	-22 °C	-44 °C	-49 °C	-70 °C
0.62	-29 °C	-54 °C	-60 °C	-83 °C
0.637 FREEZER JACKET FREEZER BIB-TROUSERS	-30.5 °C	-56.1 °C	-61.6 °C	-85.8 °C

THE THERMAL INSULATION IS MEASURED WITH AIR SPEED BETWEEN 0.2M/S AND 0.5 M/S

RECOMMENDED FOR

- › AGRIBUSINESS
- › PHARMACEUTICAL INDUSTRY
- › LOGISTICS
- › MEAT PROCESSING
- › OUTDOOR WORK

ADVANTAGES

- THE OPERA QUARK SERIES GUARANTEES THERMAL PROTECTION DOWN TO -45°
- THE VERY THIN THICKNESS ENSURES LIGHTNESS AND SOFTNESS ALLOWING ITS USE WITHOUT LIMITING DYNAMISM AND COMFORT



IN STOCK

250 75



250 75
FREEZER BOOTS
EN 20345 CI C €

› Main features:

Boots with steel toecap tested to 200 Joule. Non-slip SRB. Excellent flexibility of both the sole and the upper, cold resistant padding. Extremely lightweight, with non-slip, antistatic and water repellent features. Black.

› Sizes: 41-42, 43-44, 45-47

COLD RESISTANT



341 63



341 65



341 70



341 71



341 64

EN 342



341 63 OPERA QUARK JACKET

› Main features:

Jacket specific for cold store operators, it is suitable for working in low temperatures down to -45°C if worn in combination with the bib-trousers. Outer fabric in 420D Oxford nylon and padding in Thinsulate 3M, 150 g/m². Concealed zipper closure with flap and buttons, snap buttons detachable hood, inside collar in eco-friendly fur lining, cuffs adjustable with Velcro and inside cuffs in stretch knitted fabric. Elastic side waistband, side pockets with flaps and Velcro, chest pocket with zipper, inner pocket with Velcro, reflective bands on the shoulders, reflective piping on pockets' and shoulder pads' outlines. Blue.

› Sizes: S-3XL

EN 342



341 64 OPERA QUARK BIB-TROUSERS

› Main features:

Bib-trousers specific for cold store operators, suitable if worn in combination with the jacket, for working in low temperatures down to -45°C. Outer fabric in 420D Oxford nylon and padding in Thinsulate 3M, 150 g/m². Concealed zipper closure with flap and snap buttons, front waist with outline in comfortable knitted fabric, two front pockets with flaps and Velcro, adjustable elastic shoulder straps with quick-fastening buckle. High rear-bib, rear elastic waistband, back pocket with Velcro, concealed zipper closure with flap and Velcro on the bottom of legs, reflective bands on legs, reflective piping on pockets' outline. Blue.

› Sizes: S-3XL

EN 342



341 65 OPERA QUARK COVERALL

› Main features:

Coverall specific for cold store operators, it is suitable for working in low temperatures down to -45°C. Outer fabric in 420D Oxford nylon and padding in Thinsulate 3M, 150 g/m². Concealed zipper closure with flap and snap buttons, hood, cuffs adjustable with Velcro and inside cuffs in elastic knitted fabric; chest pocket with zipper, two side pockets with flaps and Velcro, elastic waistband, inner pocket with Velcro, reflective bands on the shoulders and on legs, reflective piping on pockets' and shoulder pads' outlines. Blue.

› Sizes: S-3XL

EN 342



341 70 CHILL BOMBER

› Main features:

Bomber jacket in 3-layer fabric: outer layer in 100% polyester, padding and lining in polyester. Zipper closure, elastic knitted cuffs, two pockets and one chest pocket with pen holder. Blue with high visibility yellow shoulders. Made to order.

› Sizes: S-5XL

EN 342



341 71 CHILL TROUSERS

› Main features:

Trousers in 3-layer fabric: outer in 100% polyester, padding and lining in polyester. With zipper closure, elastic waistband, two waterproof pockets, legs bottom zipper closure. Blue. Made to order.

› Sizes: S-5XL



EXTREME COLD RESISTANT CLOTHING

RECOMMENDED FOR

- › AGRIBUSINESS
- › PHARMACEUTICAL INDUSTRY
- › LOGISTICS
- › MAINTENANCE AND INSTALLATION
- › FISH INDUSTRY
- › OUTDOOR WORK

ADVANTAGES

- THE FREEZER SERIES GUARANTEES THERMAL PROTECTION AT THE HIGHEST LEVELS
- FREEZER IS CERTIFIED FOR LOW TEMPERATURES DOWN TO -60°C
- ITS LIGHTNESS AND SOFTNESS SUPPORT THE USE WITHOUT LIMITING THE DYNAMISM OF THE USER
- COMPLETE RANGE WITH JACKET, COVERALL AND BIB-TROUSERS
- THE CLOTHING FOR EXTREME TEMPERATURES IS FULLY-FITTED WITH BOOTS, GLOVES, SOCKS AND HEADGEAR FOR TOTAL PROTECTION AGAINST LOW TEMPERATURES



IN STOCK

100%
NYLON

PADDING
350 G/M²



341 78



341 78 FREEZER JACKET

› Main features:

Cold resistant jacket in 100% 420D Oxford nylon fabric with padding in Thinsulate 3M 350 g/m², in combination with the bib-trousers it is certified for protection against low temperatures down to -60°C. Jacket with concealed two-way zipper closure with buttons, drawstring on waist, chest pockets, pocket on left sleeve with Velcro, frog closure on collar with double Velcro. Side pockets with flaps and Velcro, inner pocket, collar with fleece lining, elastic knitted cuffs with drawstring, detachable padded hood with small visor. Blue with grey shoulder pads and inserts, outer arm in fluorescent yellow with reflective inserts and piping.

› **Sizes:** S-3XL



341 79



341 79 FREEZER BIB-TROUSERS

› Main features:

Bib-trousers in 100% 420D Oxford nylon fabric with Thinsulate 3M padding 350 g/m², in combination with the jacket it is certified for protection against low temperatures down to -60°C. It features a full zipper closure from the chest to the waist, adjustable elastic shoulder straps with quick-fastening buckle and rear-bib, three-dimensional slanted side pockets; elastic rear waistband, knee pad pockets with Velcro closure, ankle zipper closure. Blue with grey and fluorescent yellow inserts with reflective band.

› **Sizes:** S-3XL



341 82



341 82 FREEZER COVERALL

› Main features:

Coverall in 100% 420D Oxford nylon fabric with Thinsulate 3M padding 350 g/m², suitable for protection against low temperatures down to -60°C. Concealed two-way zipper closure with buttons' flap, chest pockets with Velcro and pen holder on the right. Pocket on left sleeve, frog closure on collar with double Velcro, side pockets with flaps and Velcro, collar with fleece lining, elastic knitted cuffs, inner pocket. Detachable padded hood with drawstring, small visor with double Velcro, knee pad pockets with Velcro closure and ankle zipper closure. Blue with grey shoulder pads and inserts, outer arm in fluorescent yellow with reflective inserts and piping.

› **Sizes:** S-3XL

COLD RESISTANT



314 25 FLEECE BALACLAVA

› Main features:

In 100% polyester fleece, very light and cold resistant.

› One size fits all



314 24 ANTI-COLD CAP

› Main features:

Anti-cold cap in nylon. It features ear flaps with snap button-fastening.

Blue.

› One size fits all



120 06 ISOSTAR GLOVES

› Main features:

Material: fluorescent PVC.

Lining: brushed cotton.

Cuff: 15 cm sleeve.

Dexterity: 1

Pack: 12

› Sizes: 9-10-11



ABRASION	3
CUT	1
TEAR	2
PERFORATION	1



388 88 WINTER SOCKS

› Main features:

Functional sock in Cool-Max fabric, winter version. Grey.

› Sizes: 39-42; 43-46



292 24 GREEN DUMBO

EN 20345 SB E CI FO SRA CE

› Main features:

Boot with steel toecap. Polyurethane upper, TPU and rubber outsole, entirely lined in 100% polyester fur: suitable for working in low temperatures down to -20°C.

› Sizes: 40-47



EN STANDARDS GUIDELINES



EN 1149 C €

IT IS THE HARMONIZED EUROPEAN STANDARD FOR GARMENTS WHICH PROVIDE PROTECTION AGAINST THE HAZARDS CAUSED BY STATIC ELECTRICITY.

THIS STANDARD IS NOT APPLICABLE FOR PROTECTION AGAINST MAINS VOLTAGES.



EN 11611 C €

THIS INTERNATIONAL STANDARD SPECIFIES THE MINIMUM BASIC SAFETY REQUIREMENTS AND TESTS METHODS FOR PROTECTIVE CLOTHING TO BE USED IN WELDING AND ASSOCIATED PROCESSES (EXCLUDING HAND PROTECTION). THE INTERNATIONAL STANDARD SPECIFIES TWO CLASSES WITH SPECIFIC PERFORMANCE REQUIREMENTS:

- **CLASS 1** PROTECTION AGAINST LESS HAZARDOUS WELDING OPERATIONS, CAUSING LOWER LEVELS OF SPLASHES AND RADIANT HEAT.
- **CLASS 2** PROTECTION AGAINST MORE HAZARDOUS WELDING OPERATIONS, CAUSING HIGHER LEVELS OF SPLASHES AND RADIANT HEAT.



EN 11612 C €

THE PERFORMANCE REQUIREMENTS SET OUT IN THIS INTERNATIONAL STANDARD, ARE APPLICABLE TO GARMENTS WHICH COULD BE WORN FOR A WIDE RANGE OF EMPLOYMENTS, WHERE THERE IS A NEED FOR CLOTHING WITH LIMITED SPREAD PROPERTIES AND WHERE THE USER CAN BE EXPOSED TO RADIANT, CONVECTIVE, CONTACT HEAT OR MOLTEN METAL SPLASHES.

A. LIMITED FLAME SPREAD A) NO HOLE FORMATION **B)** NO FLAMING TO THE TOP OR EITHER SIDE EDGE **C)** NO MELTING OR MOLTEN DEBRIS **D)** AFTER-FLAME TIME ≤ 2 S; **E)** AFTER-GLOW TIME ≤ 2 S

B. CONVECTIVE HEAT

GARMENTS WHICH CLAIM TO OFFER PROTECTION AGAINST CONVECTIVE HEAT SHALL MEET AT LEAST PERFORMANCE LEVEL B1 IN THE FOLLOWING TABLE:

PERFORMANCE LEVEL	HTI 24(s)	
	MIN	MAX
B1	4.0	< 10.0
B2	10.0	< 20.0
B3	20.0	

C. RADIANT HEAT

TESTED AT A HEAT FLUX DENSITY OF 20 KW/M2, GARMENTS WHICH ARE CLAIMED TO OFFER PROTECTION AGAINST RADIANT HEAT SHALL MEET AT LEAST PERFORMANCE LEVEL C1 IN THE FOLLOWING TABLE:

PERFORMANCE LEVEL	RHTI 24(s)	
	MIN	MAX
C1	7.0	< 20.0
C2	20.0	< 50.0
C3	50.0	< 95.0
C4	95.0	

D. MOLTEN ALUMINIUM SPLASHES

GARMENTS WHICH ARE CLAIMED TO OFFER PROTECTION AGAINST MOLTEN ALUMINIUM SPLASHES SHALL MEET AT LEAST PERFORMANCE LEVEL D1 IN THE FOLLOWING TABLE:

PERFORMANCE LEVEL	MOLTEN ALUMINIUM	
	MIN	MAX
D1	100	< 200
D2	200	< 350
D3	350	

E. MOLTEN IRON SPLASHES

GARMENTS WHICH ARE CLAIMED TO OFFER PROTECTION AGAINST MOLTEN IRON SPLASHES SHALL MEET AT LEAST PERFORMANCE LEVEL E1 IN THE FOLLOWING TABLE:

PERFORMANCE LEVEL	MOLTEN IRON	
	MIN	MAX
E1	60	< 120
E2	120	< 200
E3	200	

F. CONTACT HEAT

WHEN TESTED AT A TEMPERATURE OF 250°C, GARMENTS WHICH ARE CLAIMED TO OFFER PROTECTION AGAINST CONTACT HEAT SHALL MEET AT LEAST PERFORMANCE LEVEL F1 IN THE FOLLOWING TABLE:

PERFORMANCE LEVEL	THRESHOLD TIME (S)	
	MIN	MAX
F1	5.0	< 10.0
F2	10.0	< 15.0
F3	15.0	



EN 13034 C E

PERFORMANCE REQUIREMENTS FOR CHEMICAL PROTECTIVE CLOTHING OFFERING LIMITED PROTECTIVE PERFORMANCE AGAINST LIQUID CHEMICALS (TYPE 6 EQUIPMENT). THIS STANDARD SPECIFIES THE MINIMUM REQUIREMENTS FOR LIMITED USE AND REUSABLE LIMITED PERFORMANCE CHEMICAL PROTECTIVE CLOTHING.

LIMITED PERFORMANCE CHEMICAL PROTECTIVE CLOTHING IS INTENDED FOR USE IN CASES OF A POTENTIAL EXPOSURE TO A LIGHT SPRAY, LIQUID AEROSOL OR LOW PRESSURE, LOW VOLUME SPLASHES, AGAINST WHICH A FULL LIQUID PERMEATION BARRIER IS NOT REQUIRED.



EN 20471 C E



THIS INTERNATIONAL STANDARD SPECIFIES SAFETY REQUIREMENTS AND TEST METHODS FOR HIGH-VISIBILITY WARNING CLOTHING DESIGNED TO IMPROVE THE VISIBILITY OF THE WEARER IN DANGEROUS

SITUATIONS, IN ANY DAY-TIME LIGHTING CONDITION AND IN ANY HEADLIGHT ILLUMINATION IN DARK CONDITIONS. THIS STANDARD DEFINES THE PERFORMANCE CLASS: (X) RELATIVE TO THE SURFACE OF FLUORESCENT AND RETRO-REFLECTIVE MATERIAL (3 LEVELS).



EN 342 C E

IT IS THE HARMONIZED EUROPEAN STANDARD FOR COLD PROTECTIVE GARMENTS (TEMPERATURES LOWER THAN -5°C). THE REQUIREMENTS ARE SET ON THERMAL INSULATION AND AIR PERMEABILITY. RESISTANCE TO WATER PENETRATION IS AN OPTIONAL.

- **A** – THERMAL INSULATION
- **B** – AIR PERMEABILITY CLASS (1-3, WHERE 3 IS THE BEST)
- **C** – RESISTANCE TO WATER PENETRATION CLASS - OPTIONAL (1 – 2, WHERE 2 IS THE BEST)



EN 343 C E

IT IS THE HARMONIZED EUROPEAN STANDARD FOR WATER RESISTANT GARMENTS. PROTECTIVE CLOTHING CERTIFIED ACCORDING TO THIS NORM PROTECTS AGAINST PRECIPITATION AS RAIN OR SNOW, FOG OR GROUND HUMIDITY. THE GARMENT AND THE SEAMS ARE TESTED FOR THEIR:

- **A** – CLASS WATER PENETRATION RESISTANCE (1 – 3, WHERE 3 IS THE BEST)
- **B** – CLASS WATER VAPOUR RESISTANCE (1 – 3, WHERE 3 IS THE BEST)



CEI EN 61482 C E

THIS STANDARD INVESTIGATES THE ABILITY OF THE FABRIC AND GARMENT TO PROTECT AGAINST THE THERMAL EFFECTS OF AN ELECTRIC ARC EVENT. IT HAS BECOME KNOWN AS THE "BOX TEST". THERE ARE TWO TEST METHOD VERSIONS: THE "MATERIAL BOX TEST", WHICH INCLUDES HEAT TRANSFER MEASUREMENTS AND STOLL CURVE DIFFERENTIAL ANALYSIS, AND THE "GARMENT BOX TEST", WHICH REQUIRES ONLY A VISUAL ASSESSMENT OF THE GARMENT'S PERFORMANCE. THE "BOX TEST" STANDARD DEFINES TWO TESTING CONDITIONS, NAMELY **CLASS 1** AND **CLASS 2**.

CLASS	ELECTRIC ARC DURATION	TEST CURRENT KA
1 HRC	500 ms	4 kA
2 HRC	500 ms	7 kA



FLAME RETARDANT

FABRIC WITH
**FLAME
RETARDANT**
TREATMENT

100%
SATIN COTTON

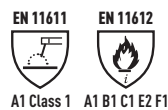
WEIGHT
315 G/M²

RECOMMENDED FOR

- › METALWORKING INDUSTRY
- › METALLURGICAL INDUSTRY
- › FOUNDRIES
- › PLASTIC MATERIALS PROCESSING
- › GAS, WATER AND ELECTRICITY INDUSTRIES
- › FIREFIGHTING TEAMS

ADVANTAGES

- RESISTANCE UP TO 25 WASHINGS WITHOUT CHANGING ITS PROTECTIVE PROPERTIES
- SUITABLE FOR PROTECTING THE OPERATOR FROM ACCIDENTAL CONTACT WITH MINOR FLAMES, MOLTEN METAL SPLASHES, LOW VALUES OF CONVECTIVE AND RADIANT HEAT, AND ACCIDENTAL ELECTRIC CONTACT UP TO 100 V OF SHORT DURATION
- IT FEATURES REMARKABLE MULTI-PROTECTIVE PROPERTIES AND IS ABLE TO GUARANTEE A HIGH LEVEL OF COMFORT WHILE MAINTAINING SOFTNESS, LIGHTNESS AND BREATHABILITY
- FULL GREEN COLOUR RANGE AVAILABLE IN STOCK
- BLUE COLOUR JACKET AND TROUSERS AVAILABLE IN STOCK
- THE COMPLETE RANGE CAN BE PRODUCED UPON ORDER IN ORANGE AND RED



A1 Class 1 A1 B1 C1 E2 F1

332 78 FLAME RETARDANT HOOD

› Main features:

Hood with shoulder-length cape, internally lined with flame retardant material; aluminised Kevlar® inserts to protect the ears, adjustable front opening with Velcro and rear elastic. In stock.

› One size fits all



A1 Class 1 A1 B1 C1 E2 F1

332 73 FLAME RETARDANT JACKET

› Main features:

Chinese collar with Velcro to protect the neck. Concealed front zipper closure with flap and snap buttons, two side pockets and one chest pocket all with flaps and snap buttons, elastic cuffs. Green. In stock.

› Sizes: 44-62

332 73R Orange

332 73B Blue - In stock

332 73R Red

THE JACKET SHALL BE WORN IN COMBINATION WITH THE BIB-TROUSERS OR TROUSERS.



A1 Class 1 A1 B1 C1 E2 F1

332 74 FLAME RETARDANT TROUSERS

› Main features:

Metal zipper fly and snap button, two side welt pockets and a rear pocket with flap and snap button. Green. In stock.

› Sizes: 40-62

332 74AR Orange

332 74B Blue - In stock

332 74R Red

THE TROUSERS SHALL BE WORN IN COMBINATION WITH THE JACKET.



FLAME RETARDANT

100%
SATIN COTTON WITH
FLAME RETARDANT
TREATMENT

WEIGHT
315 G/M²



SAFETY SYSTEM

332 7I

332 7IR

332 7IB

332 7IR



EN 11611



A1 Class 1

EN 11612



A1 B1 C1 E2 F1

332 7I

FLAME RETARDANT COVERALL**› Main features:**

Concealed metal zipper closure with Velcro, elastic cuffs, side pockets and chest pocket with flaps and Velcro, elastic waistband, ankle zipper closures. Green. In stock.

› Sizes: 44-62

332 7IR Orange

332 7IB Blue

332 7IR Red



413 45



413 45

FIRE SHIELD

EN 166 BT 3 4 CE SHIELD EN 166 CE

› Main features:

Face goggles made of heat and flame resistant material. Double lens, scratch resistant polycarbonate outside and acetate with anti-fog inside. Openable and adjustable elastic in flame-retardant material. Visor in polycarbonate, adjustable up to four positions and with ventilation holes, offers protection in highly heated environments. Clear lens 2C-1,2 1 B.

332 76

332 76R

332 76B

332 76R



EN 11611



A1 Class 1

EN 11612



A1 B1 C1 E2 F1

332 76

FLAME RETARDANT BIB-TROUSERS**› Main features:**

Concealed metal zipper closure, functional side pockets with flaps and Velcro, one back pocket on the right, rear elastic waistband and metal side buttons, elastic shoulder straps with metal buckles. Green. In stock.

› Sizes: 44-62

332 76R Orange

332 76B Blue

332 76R Red

THE BIB-TROUSERS SHALL BE WORN
IN COMBINATION WITH THE JACKET.

FLAMESTAT



99%
COTTON
1%
CARBON FIBRE

WEIGHT
340 G/M²

554 06 SOKOI 5 ANTISTATIC

EN 361 EN 1149-5 C E

The perfect solution for working safely at height and in potentially explosive environments such as petrochemical industry and mining. Harness certified for use up to 136 kg.

- › **Attachments:** 2 fabric attachments on the chest, 1 aluminium D-ring on the rear part.
- › **Adaptability:** adjustable chest and leg belts.
- › **Advantages:** straps in antistatic polyester that prevent any kind of static electricity and allows the user to work safely in high risk environments; buckles in stainless steel.

554 08 SOKOI 6 FLAME RETARDANT

EN 361 ISO 9150 EN 15025 C E

Specially designed for welding and similar processes at height. Harness certified for use up to 136 kg with Flame Retardant properties.

- › **Attachments:** 2 fabric attachments on the chest, 1 aluminium D-ring on the rear part.
- › **Adaptability:** adjustable chest and leg belts.
- › **Advantages:** straps in fire resistant polyester, up to a temperature of 371°C; buckles in stainless steel.

554 15 ANCHORAGE WEBBING

EN 795 ISO 9150 EN 15025 C E

Anchorage strap with D-rings at the ends, in fire resistant polyester up to a temperature of 371°C.

554 16 ADJUSTABLE WEBBING

EN 358 ISO 9150 EN 15025 C E

1 to 2 m adjustable webbing with standard karabiner at the ends, in fire resistant polyester up to a temperature of 371°C.



554 06



554 08



554 15



554 16

► RECOMMENDED FOR

- › PETROCHEMICAL INDUSTRY
- › GAS, WATER AND ELECTRICITY
- › MANAGEMENT COMPANIES
- › MAINTENANCE
- › METALWORKING INDUSTRIES

► ADVANTAGES

- FLAME RESISTANT AND ANTISTATIC PROPERTIES
- THE FLAME RESISTANT ANTISTATIC PROPERTIES OFFER AN EXTENSIVE GUARANTEE IN TERMS OF SAFETY, WHILE MAINTAINING THE FEATURES OF HIGH COMFORT AND GREAT HANDINESS
- THE FLAMESTAT SERIES OFFERS THE POSSIBILITY OF INTEGRATING THE RANGE WITH COVERALLS, SHORT JACKET AND BIB-TROUSERS
- ALSO AVAILABLE IN GREY COLOUR



352 21B



352 20B



352 27B



352 25B



352 24B



A1 B1 C1 E2

352 21B FLAMESTAT SHORT JACKET

› Main features:

Concealed five snap button closure, two chest pockets with flap and Velcro, cuffs with snap buttons. Blue.

› Sizes: 44-62



A1 B1 C1 E2

352 20B FLAMESTAT JACKET

› Main features:

Jacket with concealed zipper closure with Velcro, pockets with flap and Velcro, elastic cuffs. Blue.

› Sizes: 44-62



A1 B1 C1 E2

352 25B FLAMESTAT BIB-TROUSERS

› Main features:

Front zipper closure, front pockets and a rear pocket with flap and Velcro, rear elastic waistband, elastic shoulder straps. Blue.

› Sizes: 44-62



A1 B1 C1 E2

352 24B FLAMESTAT TROUSERS

› Main features:

Trousers with front metal zipper fly and snap button, side welt pockets, rear pocket with flap and Velcro. Blue.

› Sizes: 44-62



A1 B1 C1 E2

352 27B FLAMESTAT COVERALL

› Main features:

Concealed metal zipper closure, elastic cuffs, elastic waistband, two side pockets and chest pocket with flaps and Velcro. Blue.

› Sizes: 44-62

CARBOFLAME SERIES

DESIGNED FOR OIL
& GAS INDUSTRY





DESIGNED FOR OIL & GAS INDUSTRY

► RECOMMENDED FOR

- PETROCHEMICAL INDUSTRY
- OIL & GAS INDUSTRY
- MINING INDUSTRY



IN STOCK

► ADVANTAGES

- THE LIGHT CARBOFLAME COVERALL GUARANTEES A HIGH LEVEL OF PROTECTION WHILE MAINTAINING LIGHTNESS AND BREATHABILITY OF THE FABRIC
- IT IS SUITABLE FOR WELDING PROCESSES
- IT ENSURES GREAT COMFORT, THANKS TO THE PERCENTAGE OF COTTON USED
- THE ENTIRE CARBOFLAME SERIES IS FLAME RETARDANT AND ANTISTATIC, SUITABLE FOR PROTECTING THE OPERATOR FROM ACCIDENTAL CONTACT WITH MINOR FLAMES, MOLTEN METAL SPLASHES AND ACCIDENTAL ELECTRIC CONTACT OF SHORT DURATION
- NIGHT SAFETY DUE TO THE REFLECTIVE BANDS

LIGHT
CARBOFLAME

99% COTTON
1% CARBON FIBRE

CARBOFLAME

87% COTTON
12% NYLON
1% CARBON FIBRE

LIGHT CARBOFLAME AND CARBOFLAME

WEIGHT
230 G/M²

WEIGHT
255 G/M²



CEI EN 61482

352 82

352 82B

352 82R



352 83

352 83B

352 83R



UNLINED

352 82 LIGHT CARBOFLAME COVERALL

› Main features:

Coverall with shirt collar in 99% cotton, 1% carbon fibre, 230 g/m². two-way central zipper closure with flap and Velcro, chest pockets with zipper and flaps with Velcro, loop for gas detector above right pocket; pocket on left sleeve with flap and Velcro, frontal slanted pockets with flaps and Velcro, hidden exterior-to-interior access, elastic waistband. Two back pockets with flaps and Velcro, knee pad pockets with Velcro closure; ruler pocket with flap and Velcro, reflective band on the shoulders, legs and arms, triple stitching. Orange.

› **Sizes:** S-3XL in stock. Size XS made to order.

352 82B Blue. Sizes XS-3XL made to order.

352 82R Red. Sizes XS-3XL made to order.



A1 Class 1



A1 B1 C1 F1



EN 1149



UNLINED

352 83 CARBOFLAME COVERALL

› Main features:

Coverall with shirt collar, outer fabric in 87% cotton, 12% nylon and 1% carbon fibre, 255 g/m², with concealed two-way central zipper closure with flap and Velcro, chest pockets with zip and flaps with Velcro, loop for gas detector; pocket on left sleeve with flap and Velcro, frontal slanted pockets with flaps and Velcro, hidden exterior-to-interior access. Two back pockets with flaps and Velcro, elastic waistband. Knee pad pockets with Velcro closure, ruler pocket with flap and Velcro, reflective band on the shoulders, legs and arms; triple stitching. Orange.

› **Sizes:** S-3XL in stock. Size XS made to order.

352 83B Blue. Sizes S-3XL in stock. Size XS made to order.

352 83R Red. Sizes XS-3XL made to order.



A1 B1 C1 E1 F1



EN 1149



CEI EN 61482

Class 1

HEAVY CARBOFLAME

DESIGNED FOR OIL



RECOMMENDED FOR

- ▶ PETROCHEMICAL INDUSTRY
- ▶ MINING INDUSTRY
- ▶ OIL & GAS INDUSTRY
- ▶ OUTDOOR WORK

ADVANTAGES

- IT PROTECTS AGAINST LOW TEMPERATURES THANKS TO THE STRUCTURE OF THE FABRIC AND TO ITS PADDING
- IT IS THE ULTIMATE RANGE FOR PROTECTION IN ENVIRONMENTS EXPOSED TO EXTREME WEATHER
- FLAME RETARDANT AND ANTISTATIC, IT IS WELL-SUITED FOR PROTECTING THE OPERATOR FROM ACCIDENTAL CONTACT
- WITH MINOR FLAMES, MOLTEN METAL SPLASHES, LOW LEVELS OF CONVECTIVE AND RADIANT HEAT
- PROTECTS AGAINST ACCIDENTAL SHORT-TERM ELECTRICAL CONTACT
- THE CARBOFLAME SERIES ALSO INCLUDES UNDERWEAR IN ORDER TO ENSURE A PROTECTION AT 360°

HEAVY
CARBOFLAME

OUTER FABRIC:

87% COTTON
12% NYLON
1% CARBON FIBRE
255 G/M²

PADDING:

100% ARAMID
150 G/M²

LINING:

50% LENZING
50% ARAMID
130 G/M²



A1 B1 C1 E1 F1

352 84

HEAVY CARBOFLAME COVERALL

Main features:

Padded coverall, outer layer in 87% cotton, 12% nylon and 1% carbon fibre, 255 g/m² and padding in 100% aramid, 150 g/m². With high collar and straight sleeves, concealed zipper closure with Velcro, chest pockets with zipper and flap, ruler pocket with flap and Velcro; detachable padded hood, elastic waistband, gas detector holder, reflective bands on the hood, shoulders, legs and arms. Orange. In stock.

Sizes: XS-3XL

352 84B Blue 352 84R Red



A1 B1 C1 E1 F1

352 80

HEAVY CARBOFLAME JACKET

Main features:

Padded jacket, outer layer in 87% cotton, 12% nylon and 1% carbon fibre, 255 g/m² and padding in 100% aramid, 150 g/m². High collar, concealed metal zipper closure with flap and Velcro, straight sleeves, detachable hood with metal zipper; elastic cuffs, two chest pockets and two lower wide pockets all with flaps and Velcro, drawstring waistband. Reflective band on the hood, chest and sleeves. Orange.

Sizes: XS-3XL

352 80B Blue 352 80R Red



A1 B1 C1 E1 F1

352 81

HEAVY CARBOFLAME BIB-TROUSERS

Main features:

Padded multi-norm bib-trousers, outer layer in 87% cotton, 12% nylon and 1% carbon fibre, 255 g/m² and padding in 100% aramid, 150 g/m². Featuring elastic shoulder straps with adjustable buckles, concealed metal zipper closure with flap and Velcro, two welt pockets on the sides with Velcro; elastic waistband, half-length concealed leg zipper with Velcro, reflective band around the legs. Orange.

Sizes: XS-3XL

352 81B Blue 352 81R Red



& GAS INDUSTRY



352 80

352 80B

352 80R

352 81R

352 81B

352 81



352 85

352 86

WEIGHT
160 G/M²



352 85 CARBOFLAME UNDERSHIRT

› Main features:

Flame retardant and antistatic long-sleeve undershirt in functional fabric composed of 53% modacrylic, 43% cotton and 4% conductive fibre, 160 g/m². Round neck collar with long sleeves. Blue with chain stitching in red. In stock.

› Sizes: S-3XL



352 86 CARBOFLAME UNDERPANTS

› Main features:

Flame retardant and antistatic underpants in functional fabric: 53% modacrylic, 43% cotton and 4% conductive fibre, 160 g/m². Blue with chain stitching in red. In stock.

› Sizes: S-3XL



POLYTECH NEW GENERATION

› MULTI-PURPOSE PROTECTION

› RECOMMENDED FOR

- › PETROCHEMICAL INDUSTRY
- › METALWORKING INDUSTRY
- › REFINING INDUSTRY
- › CHEMICAL INDUSTRY
- › INDUSTRIAL MAINTENANCE AND ASSEMBLIES
- › GAS, WATER AND ELECTRICITY MAINS
MAINTENANCE AND MANAGEMENT
- › OIL & GAS INDUSTRY

› ADVANTAGES

- PROTECTS THE OPERATOR DURING THE MOST DANGEROUS WORKING PROCEDURES
- THE POLYTECH NEW GENERATION SERIES IS MADE WITH A MULTI-PURPOSE FABRIC THAT COMBINES ANTISTATIC PROPERTIES WITH RESISTANCE TO FLAMES, HEAT AND CHEMICAL PRODUCTS
- THANKS TO ITS FEATURES IT IS MULTI-PURPOSE, PRACTICAL AND RESISTANT, BREATHABLE AND COMFORTABLE
- AVAILABLE IN ELECTRIC ARC MODEL CLASS 2



IN STOCK

POLYTECH

75% COTTON
24% POLYESTER
1% ANTISTATIC FIBRE

290 G/M²



SAFETY SYSTEM



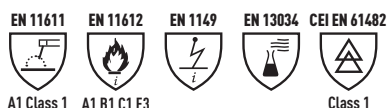
352 07



352 06



352 09

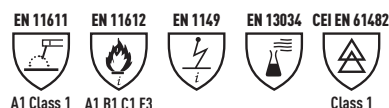


352 07
POLYTECH JACKET

› **Main features:**
It features a Chinese collar with Velcro for neck protection, concealed zipper closure with metal snap buttons, two lower pockets and two chest pockets with flaps and Velcro, elastic cuffs, with military style epaulettes on the shoulders, reflective piping on the chest. Blue.
› **Sizes:** 44-62

NO PICTURE:
352 07P POLYTECH 360 JACKET EN 11612 E2 C C €
› **Main features:**
Available in winter fabric 355 g/m².
Made to order.
› **Sizes:** 44-62

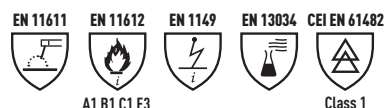
THE JACKET SHALL BE WORN WITH
THE BIB-TROUSERS OR TROUSERS.



352 06
POLYTECH TROUSERS

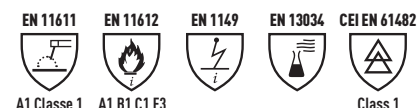
› **Main features:**
Fly with zip and button, two front welt pockets with flaps and Velcro, rear pocket with flap and Velcro, two three-dimensional functional pockets with flaps and Velcro on the legs. Blue.
› **Sizes:** 44-62

NO PICTURE:
352 06P POLYTECH 360 TROUSERS EN 11612 E2 C C €
› **Main features:**
Available in winter fabric 355 g/m².
Made to order.
› **Sizes:** 44-62



352 09
POLYTECH COVERALL

› **Main features:**
With shirt collar, military style epaulettes on the shoulders, concealed two-way zipper closure with snap buttons, two chest pockets and two front pockets all with flaps and Velcro, elastic cuffs, elastic waistband, reflective piping on the chest. Blue.
› **Sizes:** 44-62



NO PICTURE:
352 08A POLYTECH BIB-TROUSERS

› **Main features:**
Metal zipper closure, two front pockets with flaps and Velcro, back elastic waistband, rear pocket with flap and Velcro, elastic shoulder straps with quick-fastening buckles. Made to order.
› **Sizes:** 44-62

THE BIB-TROUSERS SHALL BE WORN IN COMBINATION
WITH THE JACKET.

SUPERTECH



► RECOMMENDED FOR

- › PETROCHEMICAL INDUSTRY
- › METALWORKING INDUSTRY
- › REFINING INDUSTRY
- › CHEMICAL INDUSTRY
- › INDUSTRIAL MAINTENANCE AND ASSEMBLIES
- › GAS, WATER AND ELECTRICITY MAINS MAINTENANCE AND MANAGEMENT
- › OFFSHORE
- › OIL & GAS INDUSTRY

► ADVANTAGES

- FIVE DIFFERENT PROTECTIONS IN A SINGLE PRODUCT
- SUPERTECH IS FLAME RETARDANT, ANTISTATIC, HEAT RESISTANT, GUARANTEES CHEMICAL PROTECTION AND IS HIGH VISIBILITY
- ITS MULTI-PURPOSE FEATURES ALSO ENSURE COMFORT AND BREATHABILITY
- NEW PROTECTION FROM ELECTRIC ARC

SUPERTECH

75% COTTON
24% POLYESTER
1% ANTISTATIC FIBRE

290 G/M²

› MULTI-PURPOSE PROTECTION



352 30



352 32



352 31



349 19



352 30 SUPERTECH JACKET

› Main features:

Jacket with Chinese collar with Velcro, front zipper closure with metal snap buttons, two chest pockets with flaps and Velcro; elastic cuffs, inner wallet pocket, reflective piping on chest and double reflective band on sleeves and waist. High visibility yellow and blue. In stock.

› Sizes: 44-62



352 31 SUPERTECH TROUSERS

› Main features:

Trousers with zipper and button fly, side welt pockets, rear pocket with flap and Velcro, double reflective band. High visibility yellow and blue. In stock.

› Sizes: 44-62



352 32 SUPERTECH COVERALL

› Main features:

It features Chinese collar with Velcro, concealed two-way zipper closure with metal snap buttons. Two chest pockets with flaps and Velcro, side pockets with flaps and Velcro, elastic cuffs, elastic waistband; double reflective band on the chest, arms and legs, reflective piping on the chest. High visibility yellow and blue.

› Sizes: 44-62



349 19 HI-VIS YELLOW ANTISTATIC VEST

› Main features:

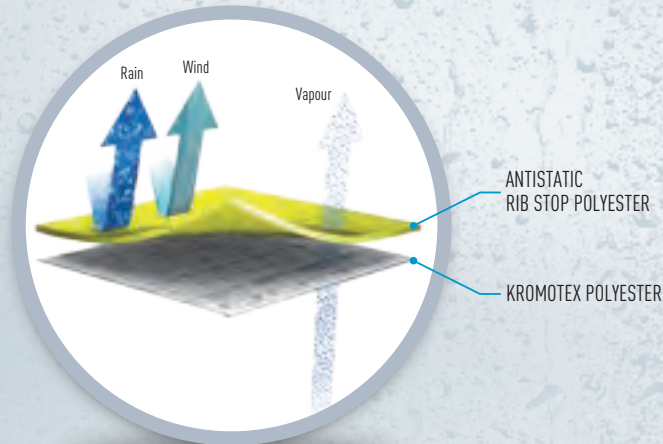
Antistatic vest in fluorescent fabric composed of 75% cotton, 24% polyester, 1% antistatic fibre, 290 g/m². Concealed zipper closure with Velcro and double reflective band around the chest. High visibility yellow.

› Sizes: S-3XL

MICROLINES

› **99%** POLYESTER **1%** CONDUCTIVE FIBRE

› MICROLINES POLY



352 15 MICROLINES POLY JACKET

› Main features:

Multi-norm jacket, breathable and waterproof, with antistatic, flame retardant, acid resistant and high visibility properties; 100% cotton inner lining, padding with flame retardant treatment and attached to the outer layer through a zip. Concealed two-way zipper closure with double flap, lined rollaway hood, drawstring waistband, badge holder on chest, radio holder and two three-dimensional water resistant pockets, adjustable cuffs with Velcro, three inner pockets, pen holder and two pockets in the padding, reflective band on the shoulders and double band around the chest and sleeves. High visibility yellow and blue.

› **Sizes:** S-3XL

THE JACKET SHALL BE WORN IN COMBINATION WITH THE TROUSERS.



352 17 MICROLINES POLY TROUSERS

› Main features:

Overpants with antistatic, flame retardant, acid resistant and high visibility properties; breathable and waterproof fabric. With side slanted pockets, front closure with button and zip, elastic on sides, back pocket with flap and Velcro, double reflective band on legs. High visibility yellow and blue.

› **Sizes:** S-3XL



› RECOMMENDED FOR

- › PETROCHEMICAL INDUSTRY
- › CHEMICAL INDUSTRY
- › REFINING INDUSTRY
- › MINING INDUSTRY
- › OIL & GAS INDUSTRY
- › INDUSTRIAL MAINTENANCE AND ASSEMBLIES
- › GAS, WATER AND ELECTRICITY MAINS MAINTENANCE AND MANAGEMENT

› ADVANTAGES

- THE MICROLINES POLY SERIES, WHICH IS FIRE RETARDANT AND ANTISTATIC, RESPONDS TO THE REQUIREMENTS OF HIGH VISIBILITY AND RESISTANCE TO CHEMICAL SUBSTANCES; IT PROTECTS THE OPERATOR FROM ACCIDENTAL CONTACT WITH MINOR FLAMES
- ALSO PROTECTS AGAINST LOW TEMPERATURES THANKS TO THE FABRIC STRUCTURE AND ITS PADDING
- THE MICROLINES SERIES IS AVAILABLE IN YELLOW AND ORANGE HIGH VISIBILITY MODEL, AS WELL AS ENTIRELY MADE IN NAVY BLUE COLOUR
- MICROLINES POLY: NEW PROTECTION FROM ELECTRIC ARC



IN STOCK

› MULTI-PURPOSE PROTECTION



352 14A MICROLINES JACKET ORANGE HIGH VISIBILITY

› Main features:

Breathable and waterproof jacket with cold resistant padding, with antistatic, flame retardant and chemical resistant properties. With rollaway hood, two-way concealed zipper closure with flap and snap buttons, inner wallet pocket closed with Velcro, two outer muff pockets and two waterproof pockets with flap and Velcro, adjustable elastic cuffs with Velcro, drawstring waistband, reflective band around sleeves, chest and waist.

› **Sizes:** S-4XL

352 14G Yellow high visibility - Made to order

THE JACKET SHALL BE WORN IN COMBINATION WITH THE TROUSERS



352 14 MICROLINES JACKET

› Main features:

Breathable and waterproof jacket with cold resistant padding, with antistatic, flame retardant and chemical resistant features. With rollaway hood, two-way concealed zipper closure with flap and snap buttons, inner wallet pocket closed with Velcro, two outer muff pockets and two waterproof pockets with flap and Velcro, adjustable elastic cuffs with Velcro, drawstring waistband, reflective band around sleeves and chest. Blue.

› **Sizes:** S-4XL

THE JACKET SHALL BE WORN IN COMBINATION WITH THE TROUSERS



352 13 MICROLINES BLOUSON

› Main features:

Breathable and waterproof blouson with cold resistant padding, with antistatic, flame retardant and chemical resistant properties. With rollaway hood, two-way zipper closure with flap and snap buttons, inner wallet pocket closed with Velcro, two waterproof pockets with flap and Velcro, adjustable elastic cuffs with Velcro and reflective band around sleeves and chest. Blue.

› **Sizes:** XS-3XL

THE BLOUSON SHALL BE WORN IN COMBINATION WITH THE TROUSERS.



352 16 MICROLINES TROUSERS

› Main features:

Breathable and waterproof overpants; antistatic, resistant to chemical substances, with flame retardant treatment. It features exterior-to-interior access with water resistant zip, front zipper closure and elastic waist. Blue.

› **Sizes:** S-XXL



NEW METAL SPLASH



WEIGHT
330 G/M²

332 81



EN 11611



A1 Class 2

EN 11612



A1 B1 C1 D3 E3 F1

EN 1149



332 81 METAL SPLASH JACKET

› Main features:

Jacket entirely made in 54% Lenzing FR, 20% Wool, 20% Polyamide, 5% Aramid, 1% Antistatic Fibre, 330 g/m². Concealed zipper closure with flap, Chinese collar with Velcro closure, elastic inner cuffs, four pockets with flap and Velcro. Grey.

› Sizes: 44-62

NO PICTURE:

332 80 METAL SPLASH JACKET

EN 11611 A1 Class 1 EN 11612 A1 B1 C1 E2 F1 CE

› Main features:

Model in 54% Lenzing FR, 20% Wool, 20% Polyamide, 5% Aramid, 1% Antistatic Fibre, weight 330 g/m² and with Flame Retardant breathable rear protection.

› Sizes: 44-62

332 84

EN 11611



A1 Class 2

EN 11612



A1 B1 C1 D3 E3 F1

EN 1149



332 84 METAL SPLASH TROUSERS

› Main features:

Trousers in 54% Lenzing FR, 20% Wool, 20% Polyamide, 5% Aramid, 1% Antistatic Fibre, 330 g/m², with zipper closure and concealed button, two side pockets and one rear pocket closed with flap and Velcro. Grey.

› Sizes: 44-62





► **RECOMMENDED FOR**

- › ALUMINIUM INDUSTRY
- › FOUNDRIES
- › CEMENT INDUSTRY

► **ADVANTAGES**

- SUITABLE FOR PROTECTING THE OPERATOR FROM SHORT CONTACT WITH THE FLAME, IN PRESENCE OF LOW VALUES OF CONVECTIVE AND RADIANT HEAT
- IT PROTECTS AGAINST WELDING AND ALUMINIUM SPLASHES
- ITS REMARKABLE PROPERTIES DO NOT LIMIT THE SOFTNESS AND BREATHABILITY

NEW METAL SPLASH IS A NEW GENERATION OF CLOTHES DESIGNED TO PROTECT THOSE WORKING IN PRESENCE OF INCANDESCENT METAL, BOTH IN FOUNDRY AND WELDING SITES. THE GARMENTS ARE IN 54% LENZING FR, 20% WOOL, 20% POLYAMIDE, 5% ARAMID, 1% ANTISTATIC FIBRE, AN INNOVATIVE FABRIC WHICH, THANKS TO ITS UNIQUE COMPOSITION AND SURFACE TREATMENTS, FACILITATES THE DISPERSION AND SLIPPING OF METAL CASTINGS, REDUCING THE RISK OF PERFORATION AND BURNS, EVEN WHEN WORKING WITH ALUMINIUM.

EVEN THOUGH ALUMINIUM'S MELTING TEMPERATURE IS 660°C, IN THE FIRST STAGE OF COOLING, IT DOES NOT LOSE CALORIC POWER, MAINTAINING ITS TEMPERATURE AND MELTING MOST TRADITIONAL PROTECTIVE CLOTHING.

THE **NEW METAL SPLASH** SERIES IS WASHABLE, EXTREMELY RESISTANT AND VERY COMFORTABLE; THE GARMENTS ARE 20 TO 50% LIGHTER THAN TRADITIONAL FIRE RESISTANT CLOTHING. THEY ARE BREATHABLE AND THEREFORE REDUCE THE STRESS CAUSED BY STRAIN AND HEAT, DUE TO HEAVY WORK IN EXTREMELY HOT ENVIRONMENTS.

332 85



EN 11611



EN 11612



A1 Class 2 A1 B1 C1 D3 E3 F1

332 85

METAL SPLASH CAPE

► **Main features:**

Cape in 54% Lenzing FR, 20% Wool, 20% Polyamide, 5% Aramid, 1% Antistatic Fibre, 330 g/m², ankle length; with rear Velcro closure, Chinese collar in Flame Retardant fabric and cuffs with inner elastic sleeve. Grey.

► **Sizes:** S-3XL

332 88



EN 11611



EN 11612



EN 1149



A1 Class 2 A1 B1 C1 D3 E3 F1

332 88

METAL SPLASH SHOE COVERS

► **Main features:**

Shoe covers in 54% Lenzing FR, 20% Wool, 20% Polyamide, 5% Aramid, 1% Antistatic Fibre, 330 g/m²; height 38 cm, elastic around calfs. Grey.

► **One size fits all**

332 89



EN 11611



EN 11612



EN 1149



A1 Class 2 A1 B1 C1 D3 E3 F1

332 89

METAL SPLASH SLEEVES

► **Main features:**

Sleeves in 54% Lenzing FR, 20% Wool, 20% Polyamide, 5% Aramid, 1% Antistatic Fibre, 330 g/m²; length 40 cm; elastic extremities covering the entire operator's forearm. Grey.

► **One size fits all**

MULTI-PURPOSE HIGH RISK KNITWEAR AND SHIRTS

► RECOMMENDED FOR

- › PETROCHEMICAL INDUSTRY
- › REFINING INDUSTRY
- › CHEMICAL INDUSTRY
- › WELDING
- › GAS MAINS MAINTENANCE AND MANAGEMENT
- › OIL & GAS INDUSTRY
- › FIREFIGHTERS
- › FIREFIGHTING TEAMS

► ADVANTAGES

- WIDE CHOICE OF FABRICS
- GREAT FIT
- EXTREME SOFTNESS



352 70



332 66



352 66



332 63



352 70 FLAMESTAT FLEECE

› Main features:

Fleece in 45% modacrylic, 35% cotton, 16% polyester and 4% conductive fibres, weight 250 g/m², flame resistant and antistatic properties; turtleneck zipper collar. Blue.

› Sizes: S-3XL



332 66 FLAME RETARDANT SWEATSHIRT

› Main features:

Sweatshirt with turtleneck concealed zipper collar, in 55% modacrylic and 45% cotton, 300 g/m²; knitted cuffs and waistband. Light cyan.

› Sizes: S-3XL



A1 B1 C1

352 66 FLAMESTAT SWEATSHIRT

› Main features:

Sweatshirt in 53% modacrylic, 44% cotton, 3% conductive fibres, weight 360 g/m²; with flame retardant and antistatic properties. Knitted turtleneck collar with concealed metal zipper closure, elastic knitted cuffs and waistband. Blue. In stock.

› Sizes: S-3XL



332 63 FLAME RETARDANT SWEATSHIRT

› Main features:

Sweatshirt with zip and long sleeves, in flame retardant fabric composed of 60% protex and 40% cotton, weight 280 g/m²; concealed metal zipper closure, knitted cuffs and waistband, reflective piping on the chest. Dark blue.

› Sizes: S-3XL



352 72 FLAMESTAT POLO SHIRT

› Main features:

Polo shirt in pique fabric: 54% modacrylic, 43% cotton and 3% conductive fibres, weight 215 g/m²; with flame resistant and antistatic properties. Collar with buttons and flap, elastic knitted cuffs. Blue.

› Sizes: S-3XL



352 72



352 19



352 18



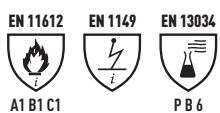
352 55



352 73



352 74

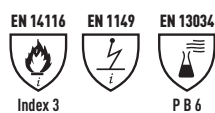


**352 19
POLYTECH SHIRT**

› **Main features:**

Shirt in 99% cotton and 1% antistatic fibre, with antistatic, fire retardant and acid resistant properties. Snap-buttons concealed central closure, two chest pockets with flaps and concealed snap buttons. Light blue. In stock.

› **Sizes:** 37-48



**352 18
POLYTECH SHIRT BLUE**

› **Main features:**

Shirt in 79% cotton, 20% polyester and 1% conductive fibre, 150 g/m². Two chest pockets with flaps and snap buttons, snap-buttons concealed central closure; antistatic, fire retardant and acid resistant properties.

› **Sizes:** 38-48



**352 55
ANTISTATIC T-SHIRT**

› **Main features:**

Antistatic T-shirt in 96% cotton combined with 4% carbon fibre, weight 155 g/m²; round neck and long sleeves with elastic knitted cuffs in contrasting anthracite. Grey.

› **Sizes:** S-3XL

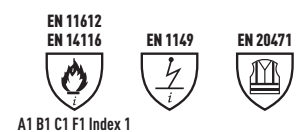


**352 73
SUPERTech POLO SHIRT**

› **Main features:**

Supertech Polo Shirt in piquet fabric, outer layer in 100% polyester, inner layer in 97% cotton, 3% conductive fibres, weight 200 g/m²; with antistatic and high visibility properties. Buttoned closure, blue knitted cuffs and collar. Double reflective band on waist and sleeves.

› **Sizes:** S-3XL



**352 74
SUPERTech JERSEY SHIRT**

› **Main features:**

Shirt in 60% modacrylic, 39% viscose and 1% jersey, weight 180 g/m²; fire retardant and antistatic properties. Long sleeves, snap button with flap, reflective band on the shoulders and double band on chest and sleeves. Innovative fabric protection against UV rays. High visibility yellow.

› **Sizes:** S-3XL



FIREFIGHTING

► RECOMMENDED FOR

- › FIREFIGHTERS
- › FIRE PREVENTION TEAMS
- › FORESTRY

► ADVANTAGES

- GUARANTEES HIGH FIRE PROTECTION
- THE JACKET IS WATERPROOF AND BREATHABLE
- IT PROVIDES EFFECTIVE PROTECTION FROM CONTACT WITH FIRE AND RADIANT HEAT
- MECHANICAL PROTECTION
- DURABILITY OF MATERIALS



291 06

291 06

FIREFIGHTER BOOTS

EN 20345 S5 HI CI HRO SRA EN 15090 F2A HI3 P C I SRA C E

› Main features:

Waterproof safety boots, with fire resistant, antacid and wear resistant properties, non-slip, Lev.3 heatproof; insulation from heat and cold. Steel toe cap and midsole, heatproof nitrile rubber upper, heavy tread sole, heavy canvas inner lining, reinforced heel and metatarsal area. Fitted with side handles. Black/yellow.

› Sizes: 39-47



250 81

250 81

APOLLO 12 FIREFIGHTER BOOTS

EN 15090 HI3 CI SRC-AN CAT. F2A C E

› Main features:

Boot with composite toe cap tested to 200 Joule and Zero Penetration midsole, full-grain leather upper, ankle band coated with rubber foam, insole with antistatic properties and outsole in heat resistant nitrile rubber up to 300°C type HI₃, wear and acid resistant.

› Sizes: 38-48

332 20



332 23



332 24

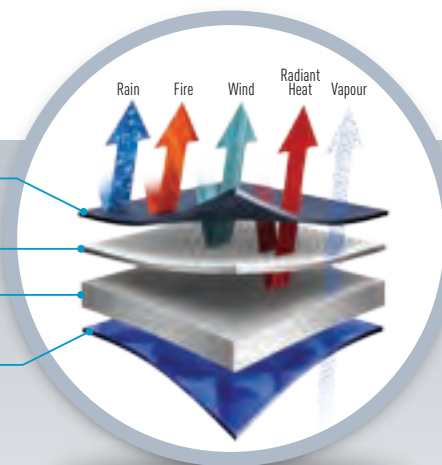


NOMEX DELTA

AIRTEX
MEMBRANE

INSULATION

LINING



THE FIREFIGHTER NOMEX® JACKET AND OVERPANTS ARE IN 4-LAYER ARAMIDIC FABRIC:

OUTER LAYER ANTISTATIC NOMEX DELTA 195 G/M² COMPOSED OF 75% NOMEX, 23% KEVLAR AND 2% ANTISTATIC CARBON FIBRE, FLAME RESISTANT AND HIGH MECHANICAL PROTECTION AND ABRASION RESISTANCE.

INNER LAYER IN AIRTEX MICROPOROUS MEMBRANE, 120 G/M² WATER RESISTANT AND BREATHABLE.

THE INNER PADDING IN ARAMID WOOL INSULATING FABRIC, 270 G/M², INSULATES FROM CONVECTIVE RADIANT HEAT FROM OUTSIDE.

THE INNER QUILTED LINING IN 60% ARAMID AND 40% VISCOSE GUARANTEES EXCELLENT BREATHABLE PROPERTIES.

EN 469



332 20 FIREFIGHTER NOMEX® JACKET

› Main features:

Concealed anti-panic safety zipper closure with Velcro, neck closure with Velcro, inner pocket with Velcro, side pockets with flaps and Velcro, chest radio pocket with flap and Velcro, side pocket with tool holder karabiner, adjustable width sleeves and knitted internal cuffs with sleeve-stop string. Reflective inserts on the chest, on the sleeves and on the bottom of the jacket. Dark blue.

› Sizes: 44-62

THE JACKET SHALL BE WORN IN COMBINATION WITH THE FIREFIGHTER BIB-TROUSERS OR OVERTROUSERS.

EN 469



332 23 FIREFIGHTER NOMEX® OVERTROUSERS

› Main features:

High bib, adjustable elastic shoulder straps, elastic waistband, two side welt pockets with Velcro, two functional pockets with flaps and Velcro on the legs, removable knee protection, ankle zips for an easy use with boots, fluorescent and reflective inserts. Dark blue.

› Sizes: 44-62

THE OVERPANTS SHALL BE WORN IN COMBINATION WITH THE FIREFIGHTER JACKET.

EN 11612



A1 A2 B1 C1

332 24 FIREFIGHTER NOMEX® BIB-TROUSERS

› Main features:

In 50% Nomex® and 50% Viscose 210 g/m². Features adjustable elastic shoulder straps, with quick locking, metal zipper fly, adjustable waistband with buttons, chest pocket with zipper closure, side welt pockets, functional pockets on the legs closed with flap and Velcro, rear pocket closed with flap and button, fluorescent and reflective inserts. Dark blue.

› Sizes: 44-62

THE BIB-TROUSERS SHALL BE WORN IN COMBINATION WITH THE FIREFIGHTER JACKET.

332 27



EN 13911



332 27 ARATECH FLAME RETARDANT BALACLAVA

› Main features:

Balaclava: outer fabric 60% p-aramide and 40% PBI, weight 200 g/m²; inner fabric 35% paramide, 45% FR viscose, 20% silk, weight 150 g/m². Black.

› One size fits all

383 02 LAMP

Lamp with adapter for F2 X-TREM helmet



383 02



383 02 F2 X-TREM HELMET for forest fires and rescue use EN 12492 EN 443 C E

› Main features:

Helmet for forest fires and rescue, with lightweight thermoplastic shell provided with ventilation holes, safety goggles against splinters and smoke in compliance with EN 166 CE standard integrated to the structure with adjustable elastic strap, reflective stickers; quick adjustment with head harness and 3-point chin strap and integrated chin cup. Weight: 850 g.

Fluorescent orange, white, blue, yellow, red.

› One size fits all, adjustable from 52 to 64 cm

383 01



383 01 MSA FIREFIGHTER HELMET for structural fire EN 443 C E

› Main features:

Designed for structural fire fighting, in buildings, tunnels and other structures. It features a high-temperature thermoplastic shell, injection moulded. Padding with polyurethane foam bumpers with reinforcement in aramid. 3-point chin strap, adjustable with release buckle. Flame resistant padded headband and chin strap cover. Golden visor. Weight: 1,550 gr.

Colours: red, yellow, fluorescent yellow, orange, green, white, blue, black.

› Sizes: M (52-62 cm), L (57-65 cm)



100%
ARAMIDIC AND
PARA-ARAMIDIC
ALUMINIZED
FIBRE

THICKNESS
1.4 MM

ALUMINIZED CLOTHING

► RECOMMENDED FOR

- › METALWORKING INDUSTRY
- › FOUNDRIES
- › GLASS INDUSTRY
- › FIREFIGHTING TEAMS
- › FIREFIGHTERS

► ADVANTAGES

- HIGH PROTECTION FROM CONTACT AND RADIANT HEAT
- HIGH MECHANICAL RESISTANCE
- HIGH ABRASION RESISTANCE
- OUTER SURFACE EASY TO WASH

FIRE RESISTANT



331 55



331 04

331 01



331 02

331 03

331 09



331 06



331 48



331 08



331 07



331 38



EN 1486

331 55 FIRE CROSSING SET

› Main features:

Full Set consisting of coverall, hood, gloves and shoe covers in Para-aramidic aluminized fibre, lined and insulated. Hood incorporated into the coverall, concealed rear zipper closure with double flap sealed by snap buttons, hood with panoramic visor in laminated, tempered safety glass, curved, gold-dyed and replaceable, it features mittens gloves with long anti-slip cuffs.



EN 11612

A1 B1 C3 D3 E3

331 04 PROXIMITY HOOD

› Main features:

Hood in aluminized para-aramidic fibre; fully protects the face and neck of the operator, the glass visor is multilayered, gold-dyed, heat-reflective and resistant to moderate heat sources.

› One size fits all



EN 11612

A1 B1 C3 D3 E3

331 01 PROXIMITY COVERALL

› Main features:

Coverall with high mechanical and thermal resistance, made of aluminized para-aramidic fibre, internally lined with fire resistant wool; front concealed snap buttoned closure with Velcro flap, Chinese collar and dedicated oxygen tank holder's space opening on the back.

› One size fits all



EN 11612

A1 B1 C3 D3 E3

331 09 PROXIMITY APRON

› Main features:

Apron in aluminized para-aramidic fibre, high mechanical and heat resistance. Neck and sides closure with split leather strings. 70x100 cm.

› One size fits all



EN 11612

A1 B1 C3 D3 E3

331 02 PROXIMITY JACKET

› Main features:

Jacket in aluminized para-aramidic fibre, with Chinese collar and concealed buttoned closure with Velcro flap.

› One size fits all



EN 11612

A1 B1 C3 D3 E3

331 03 PROXIMITY TROUSERS

› Main features:

Trousers in aluminized para-aramidic fibre, with concealed buttoned closure with flap, loops around waist and adjustable shoulder straps.

› One size fits all



EN 11612

A1 B1 C3 D3 E3

331 05 PROXIMITY SHOE COVERS

› Main features:

Shoe covers in aluminized para-aramidic fibre, with rear Velcro closure.

› One size fits all



EN 11612

A1 B1 C3 D3 E3

331 06 PROXIMITY COAT

› Main features:

Coat in aluminized para-aramidic fibre, with Chinese collar, rear Velcro closure. Length 120 cm.

› One size fits all



EN 11612

A1 B1 C3 D3 E3

331 48 HEAT PROTECTIVE SLEEVES

› Main features:

Heat protective sleeves in aluminized para-aramidic fibre, unlined, with elastic cuffs. Well-suited for protection against radiant heat.



EN 11612

A1 B1 C3 D3 E3

331 08 PROXIMITY GAITERS

› Main features:

Gaiters in aluminized para-aramidic fibre, high mechanical and heat resistance, with back Velcro closure; height 38 cm.

› One size fits all



EN 11612

A1 B1 C3 D3 E3

331 07 FLAME RETARDANT BLANKET

› Main features:

Blanket in aluminized para-aramidic fibre 420 g/m², thickness 1.1 mm, high mechanical and heat resistance. 1.5x2 m.



EN 11612

A1 B1 C3 D3 E3

331 38 FLAME RETARDANT ROPE

› Main features:

Rope featuring stainless steel thimbles, in Kevlar with high resistance to fire, heat and acids; length 20 m, diameter 10 mm.

LEATHER WELDING PROTECTION



IN STOCK



111 13



332 56A



332 52



332 51



332 53



332 54



332 50

100%
COWHIDE SPLIT
LEATHER

THICKNESS
1.00 MM

EN 388 111 13
TAIWAN GLOVES
› Main features:
Material: heat-resistant split leather
Lining: denim cotton
Cuff: Split leather 14 cm
Colour: green
Dexterity: 2
› Sizes: 10



ABRASION	3
CUT	1
TEAR	4
PERFORATION	2

FIRE RES.	4
CONTACT HEAT RES.	2
CONVECTIVE HEAT RES.	X
RADIANT HEAT RES.	X
MINOR SPLASHES MOLTEN METAL RES.	X
LARGE SPLASHES MOLTEN METAL RES.	X

332 56A
CAP IN NATURAL GRAIN LEATHER
› Main features:
Cap in lined natural full-grain leather, with adjustment strap and neck protection made of fire resistant fabric.
› One size fits all



EN 11611 332 52
LEATHER GAITERS
› Main features:
Gaiters in 1 mm thickness cowhide split leather, height 30 cm, Velcro closure; buckle adjustment.
› One size fits all

EN 11611 332 51
LEATHER SLEEVES
› Main features:
Sleeves in 1 mm thickness cowhide split leather, length 40 cm and elastic extremities.



EN 11611 332 50
LEATHER APRON
› Main features:
Apron in 1 mm thickness cowhide split leather, 60x90 cm, leather-strings closure.



EN 11611 332 53
LEATHER JACKET
› Main features:
Jacket in 1 mm thickness cowhide split leather, with Velcro closure, elastic cuffs and detachable hood.
› Sizes: M-XXL



EN 11611 332 54
LEATHER TROUSERS
› Main features:
Trousers in 1 mm thickness cowhide split leather, with loops on the waist and front closure with snap buttons.
› Sizes: M-XXL





► RECOMMENDED FOR

- METALLURGICAL INDUSTRY
- WELDING PROCESSES

► ADVANTAGES

- THE NATURAL FEATURES OF THE LEATHER FAVOUR BREATHABILITY
- THE THICKNESS OF THE LEATHER ASSURE PROTECTION AND COMFORT
- DURABILITY OF THE EMPLOYED MATERIALS
- WEAR-AND-TEAR RESISTANT

100%
POLYPROPYLENE
FIRE RESISTANT



303 16S



► THE COVERALL SHALL BE WORN FOR PROTECTION OVER THE TRADITIONAL GARMENTS

EN 13982	EN 13034	EN 1073	EN 1149	EN 14116
Type 5	Type 6	Class 1		Index 1

303 16S

CHEMFIRE COVERALL

► Main features:

Coverall in 100% fire resistant four-layer polypropylene, with concealed zipper closure with flap, elastic on cuffs, waistband, hood and ankles. Designed to protect against contact with splashes of liquid chemical agents, in presence of dust and particles, radioactive contamination in the form of particles, limited flame spread; also allows the dissipation of electrostatic charges.

Light blue.

Pack of 25 pieces.

► Sizes: M-XXL

CHEMICAL PROTECTION

EN 943-1/2 EN 1073 EN 1149 EN 13034 EN 13982 1 EN 14116
EN 14126 EN 14605 C€

EN NORMS FOR PROTECTIVE CLOTHING

We indicate here below a summary of the EN norms for protective clothing, in force at the time of publication. According to CE Directive 89/686/EEC, any personal chemical protective equipment must carry the C€ label for one of the three following categories:

- › **Category I: Products for minimal risks**
Products suitable for protection against dirt and non harmful substances. EN 13688.
- › **Category II: Products for medium risks**
Articles that are not included within category I and III. Limited protection.
- › **Category III: Complex design**
Articles to wear or use for protection against serious and irreversible risks which could result in permanent consequences and damage.

All chemical protective clothing in the SIR range is C€ marked, Category II and III.

LIMITS OF USE

The following factors must be considered when deciding about the most appropriate clothing:

1. concentration and toxicity of the chemical substances to manage;
2. concentration and quantity of the liquid spray and splashes;
3. conditions upon which the clothes are used;
4. for dry and nebulized particles, the extent and toxicity of the particles must be established.

To obtain the C€ mark for any kind of protection, the garment must be tested according to one of the above mentioned type of standard.

The "typology test" submits the finished garments to several movement and nebulization tests, devised to recreate a real working environment. Every typology is associated to a specific class of protection, such as the one against dust (Type 5), total waterproofing ability (Type 4) and gas-tightness (Type 1).

These tests are performed wearing the garments inside a sealed room.











On these garments, several volumes of specific liquids or dusts are nebulized, whereupon the penetration level is measured and a positive or negative evaluation is given based upon prefixed criteria.

In addition, the fabrics and the seams are tested in accordance to different EN standards to provide the garment's mechanical feature.













































In Category III **six types** of protection are classified:



















































































































































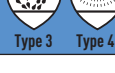















Type 1, Type 2, Type 3, Type 4, Type 5, Type 6 and **four additional resistances**.

Each type is defined in accordance to a specific norm:

 EN 943 Type 1 Gas-tight suits.	 EN 943 Type 2 Non gas-tight suits.	 EN 14605 Type 3 Liquid resistant suits.	 EN 14605 Type 4 Liquid aerosols tight protective suits.	 EN 13982 Type 5 Dry particle tight protective suits.
 EN 13034 Type 6 Moderate splashes and reduced mists resistant suits.	 EN 14126 Infectious agents resistant suits.	 EN 1073 Radioactive particles resistant suits.	 EN 14116 Heat resistant suits.	 EN 1149 Suits with electrostatic properties.

PRODUCT RANGE

FIELDS OF USE	   			
	CHEMTEX	CHEMSTAT	CHEMFOR	CHEMFOR-T
CHEMICAL INDUSTRY TREATMENT AND MANAGEMENT				
DECOLOURATION AT RISK				
COLOURATION (WITH ISOCYANATES)				
COLOURATION (WITHOUT ISOCYANATES)			 Type 6	 Type 6
CHEMICAL CLEANING			 Type 6	 Type 6
AIR SPRAYING OF PESTICIDES/INSECTICIDES				
GROUND SPRAYING OF PESTICIDES/INSECTICIDES	 Type 6	 Type 6	 Type 6	 Type 6
DECOLOURATION ASBESTOS-BASED	 Type 5	 Type 5	 Type 5	 Type 5
ASBESTOS REMOVAL			 Type 5	 Type 5
OUTDOOR COVERING REMOVAL WITH PRESENCE OF ASBESTOS	 Type 5	 Type 5	 Type 5	 Type 5
PHARMACEUTICAL INDUSTRY	 Type 5	 Type 5	 Type 5	 Type 5
WOOD AND METAL OPERATIONS	 Type 5	 Type 5	 Type 5	 Type 5
APPLICATION OF RESINS	 Type 6	 Type 6	 Type 6	 Type 6
PROTECTION AGAINST LOW RISK CHEMICAL AGENTS	 Type 6	 Type 6	 Type 6	 Type 6
LIGHT SPRAYING OF DETERGENTS	 Type 6	 Type 6	 Type 6	 Type 6
MEDICAL FIRST AID			 Type 6	 Type 6
RADIOACTIVE DUST				
STEAM AND PRESSURE WATER-BASED DETERGENT				
CLEANING TANKS HAZARDOUS LIQUIDS				
INTERVENTIONS IN AREAS WITH CONCENTRATED GASES AND FUMES				
INFECTIOUS SUBSTANCES REMOVAL				
WORKING IN THE PRESENCE OF LETHAL VIRUSES				

	 CHEMFOR FRESH	 CHEMFOR PLUS	 CHEMFOR TOTAL	 CHEMFOR MAX	 BIOTECH	 CHEMICAL TECH	 CHEMICAL BIO	 ZYTRON 200	 ZYTRON 400	 ZYTRON 500
		 Type 4	 Type 4		 Type 4	  Type 3 Type 4	  Type 3 Type 4	  Type 3 Type 4	  Type 3 Type 4	
		 Type 4	 Type 4		 Type 4	 Type 3	 Type 3	 Type 3	 Type 3	
		 Type 4	 Type 4		 Type 4	 Type 3	 Type 3	 Type 3	 Type 3	
 Type 6	 Type 6	 Type 6	 Type 6	 Type 6						
 Type 6	 Type 6	 Type 6	 Type 6	 Type 6	 Type 6	  Type 3 Type 4	  Type 3 Type 4	  Type 3 Type 4	  Type 3 Type 4	
	 Type 4	 Type 4		 Type 4	 Type 4	 Type 4	 Type 4	 Type 4	 Type 4	
 Type 6	 Type 6	 Type 6	 Type 6	 Type 6	 Type 6	 Type 6	 Type 6	 Type 6	 Type 6	
 Type 5	 Type 5	 Type 5	 Type 5	 Type 5	 Type 5	 Type 5				
 Type 5	 Type 5	 Type 5	 Type 5	 Type 5						
 Type 5	 Type 5	 Type 5	 Type 5	 Type 5	 Type 5	 Type 5	 Type 5	 Type 5	 Type 5	
 Type 5 Type 6	 Type 5 Type 6	 Type 5 Type 6	 Type 5 Type 6	 Type 5 Type 6						
 Type 5	 Type 5	 Type 5	 Type 5	 Type 5						
 Type 6	 Type 6	 Type 6	 Type 6	 Type 6						
 Type 6	 Type 6	 Type 6	 Type 6	 Type 6						
 Type 6	 Type 6	 Type 6	 Type 6	 Type 6						
 Type 6	 Type 6	 Type 6	 Type 6	 Type 6	  Type 3 Type 4	  Type 3 Type 4	  Type 3 Type 4	  Type 3 Type 4	  Type 3 Type 4	
		 Type 5	 Type 5		 Type 5	 Type 5	 Type 5	 Type 5	 Type 5	
					 Type 3 Type 4	 Type 3 Type 4	 Type 3 Type 4	 Type 3 Type 4	 Type 3 Type 4	
				 Type 3 Type 4	 Type 3 Type 4	 Type 3 Type 4	 Type 3 Type 4	 Type 3 Type 4	 Type 3 Type 4	
										 Type 1
										
										



LIMITED CHEMICAL PROTECTION

TYPE 6



► RECOMMENDED FOR

- CHEMICAL INDUSTRY
- PHARMACEUTICAL INDUSTRY
- CHEMICAL LABORATORIES
- PRECIOUS METALS INDUSTRY
- PAINTING

► ADVANTAGES

- IT IS ANALLERGIC, BREATHABLE AND ESPECIALLY COMFORTABLE
- IT LOOKS LIKE A NORMAL WORKING GARMENT FABRIC
- ITS COMPACTNESS MAKES IT SUITABLE FOR USE IN MANY SITUATIONS
- IT IS RECOMMENDED FOR LOW RISK CONDITIONS

100%
POLYPROPYLENE

WEIGHT
200 G/M²



304 02



304 12



304 11



Type 6 PB

304 02 MERACLON LAB COAT

› Main features:

Coat with shirt collar, straight sleeves and elastic cuffs; concealed button closure with flap, one chest pocket and two lower pockets with flap and Velcro. White. Available in blue upon order.

› Sizes: 44-62



Type 6 PB

304 12 MERACLON COAT

› Main features:

Coat with shirt collar, straight sleeves and elastic cuffs; concealed button closure with flap, one chest pocket and two lower pockets with flap and Velcro. Grey.

› Sizes: 44-62



304 13



Type 6

304 13 MERACLON JACKET

› Main features:

Jacket with shirt collar, concealed zipper closure with Velcro, elastic cuffs and lower pockets with flap and Velcro. Grey. In stock. Available in blue and white upon order.

› Sizes: 44-62



Type 6

304 11 MERACLON COVERALL

› Main features:

Coverall with concealed two-way zipper closure with flap and Velcro; elastic cuffs and waistband, front pockets and chest pocket with flap and Velcro. Grey. Available in blue and white upon order.

› Sizes: 44-62

304 14



Type 6

304 14 MERACLON TROUSERS

› Main features:

Trousers with front zipper fly and button, front welt pockets and back pocket with flap and Velcro. Grey. In stock. Available in blue and white upon order.

› Sizes: 44-62



Type 6

304 16 MERACLON BIB-TROUSERS

› Main features:

Bib-trousers with zipper closure, elastic shoulder straps with quick-fastening buckle, elastic waistband, two side pockets and one back pocket with flap and Velcro. Grey. Available in blue and white upon order.

› Sizes: 44-62

304 16



CHEMICAL PROTECTION

TYPE 5, TYPE 6



DESIGNED TO PROTECT AGAINST HAZARDOUS DRY DUST PARTICLES, CHEMTEx AND CHEMSTAT FABRICS INCORPORATE HIGHLY IMPRESSIVE FEATURES:

- › COMFORTABLE AND FRESH TRILAMINATE FABRIC, AVOIDING HEAT STRESS;
- › EXCELLENT BARRIER AGAINST SOLID PARTICLES, EVEN VERY FINE DUSTS;
- › REPELLENT AGAINST LIGHT SPLASHES AND TOXIC AND NON-TOXIC PRODUCT MISTS;
- › HIGH DURABILITY THANKS TO ITS STRETCH RESISTANCE;
- › EASY TO DISPOSE AFTER ITS INCINERATION;
- › ANTISTATIC TREATMENT, AVAILABLE FOR CHEMSTAT MODEL, TO DISSIPATE ENVIRONMENTAL STATIC ENERGY.

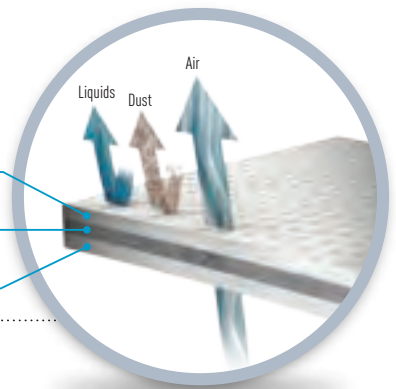
**TRILAMINATE
POLYPROPYLENE**



IN STOCK

CHEMTEX AND **CHEMSTAT** ARE MADE OF LIQUID AND DUST REPELLENT MICROFIBRE. ON BOTH SIDES, THE MICROFIBRE IS COATED WITH A POLYPROPYLENE FILM IN ORDER TO STRENGTHEN ITS MECHANICAL RESISTANCE.

HIGH DENSITY POLYPROPYLENE
MICROFIBRE
HIGH DENSITY POLYPROPYLENE



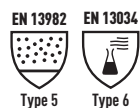
RECOMMENDED FOR

- › CLEANING
- › CONSTRUCTION
- › INDUSTRIAL PLANTS INSTALLATION AND MAINTENANCE
- › WASTE AND ASBESTOS COLLECTION AND DISPOSAL
- › PAINTING
- › CHEMICAL AND TESTING LABORATORIES
- › FOOD INDUSTRY
- › RECLAMATION AND PEST CONTROL

ADVANTAGES

- TRILAMINATE FABRIC IS COMFORTABLE, FRESH AND STRETCH RESISTANT
- IT AVOIDS HEAT STRESS BUT GUARANTEES EXCELLENT PROTECTION AGAINST SOLID PARTICLES, EVEN VERY FINE DUSTS
- REPELLENT AGAINST LIGHT SPLASHES AND TOXIC AND NON-TOXIC PRODUCT MISTS
- EASY TO DISPOSE AFTER ITS INCINERATION

302 20

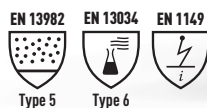


302 20
CHEMTEX COVERALL

› Main features:

Chemical protection coverall, made of trilaminate polypropylene fabric, with zipper closure with adhesive flap, elastic hood, cuffs, waistband and ankles. It is a barrier against solid particles, even very fine dusts; it is suitable for protection against asbestos, it is repellent against light liquid splashes and toxic product mists. White. Pack of 25 pieces.

› Sizes: M-XXL



302 25
CHEMSTAT COVERALL

› Main features:

Chemical protection coverall suitable for protection against asbestos, made of trilaminate polypropylene fabric with antistatic properties. Concealed zipper closure with adhesive flap, elastic hood, cuffs, waistband and ankles. The specific fabric is an excellent barrier against solid particles, even very fine dusts, it is repellent against light liquid splashes and toxic and non-toxic product mists. Light blue. Pack of 25 pieces.

› Sizes: M-XXL

302 25



CHEMICAL PROTECTION

TYPE 4, TYPE 5, TYPE 6



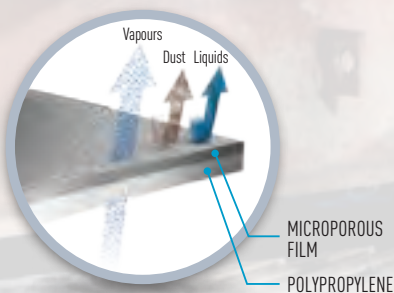
IN STOCK

► RECOMMENDED FOR

- › CLEANING
- › CONSTRUCTION
- › INDUSTRIAL PLANTS
INSTALLATION AND MAINTENANCE
- › WASTE AND ASBESTOS
COLLECTION AND DISPOSAL
- › PAINTING
- › CHEMICAL AND TESTING
LABORATORIES
- › AGRIBUSINESS INDUSTRY
- › SHIPBUILDING
- › RECLAMATION AND PEST CONTROL

► ADVANTAGES

- HIGH PROTECTION, RESISTANT
AND BREATHABLE
- RESISTANT TO SPLASHES, INCLUDING
INORGANIC LIQUIDS AND DUSTS UP
TO 0.6 MICRON
- ANTISTATIC TREATMENT
- HYGIENIC, BECAUSE IT DOES NOT LOSE
FIBRES



POLYPROPYLENE COATED WITH MICROPOROUS FILM

REALIZED THROUGH THE COMBINATION OF TWO DIFFERENT FABRICS: AN INTERNAL POLYPROPYLENE STRUCTURE WITH MECHANICAL RESISTANCE PROPERTIES AND AN EXTERNAL MICROPOROUS BREATHABLE FILM FOR PROTECTION AGAINST DUSTS AND LIQUIDS.



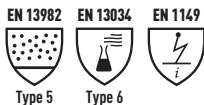


302 32 CHEMFOR FRESH COVERALL

› Main features:

Coverall with front part in polypropylene coated with a breathable microporous film, with back part, hood and inner leg in trilaminate polypropylene, to guarantee the operator higher breathability. It features a zipper closure with flap and elastic hood, cuffs, waistband and ankles. Pack of 25 pieces. White and light blue.

› Sizes: M-3XL



302 37 CHEMFOR COVERALL

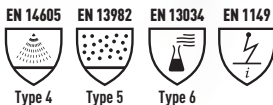
› Main features:

Coverall in polypropylene coated with a breathable microporous film for protection against dusts and partial protection against liquids; it has antistatic properties and guarantees resistance against liquid splashes, including inorganic liquids, and dusts up to 0.6 micron. It features a zipper closure with flap and elastic hood, cuffs, waistband and ankles. White. Pack of 25 pieces.

› Sizes: M-3XL

302 370 CHEMFOR COVERALL

Orange. Made to order.

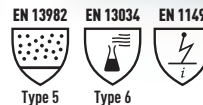


302 38 CHEMFOR PLUS COVERALL

› Main features:

Coverall in high density polypropylene with mechanical protection properties and tear resistance, coupled with a breathable microporous film, it is repellent against dusts, mists and splashes. Concealed two-way zipper closure with adhesive flap and elastic hood, cuffs and ankles, double taped seams. Antistatic properties. White. Pack of 25 pieces.

› Sizes: M-XXL



302 37T CHEMFOR-T COVERALL

› Main features:

Coverall with antistatic properties, in polypropylene coated with a high-tenacity breathable microporous film; this material guarantees resistance against liquid splashes, including inorganic liquids and dusts up to 0.6 micron. It features a zipper closure with flap and elastic hood, cuffs, waistband and ankles. White. Pack of 25 pieces.

› Sizes: M-XXL

302 37TF CHEMFOR-TF BREATHABLE COVERALL

Model with breathable rear part.



BACTERIOLOGICAL CHEMICAL PROTECTION

► RECOMMENDED FOR

- › CLEANING
- › CONSTRUCTION
- › WASTE AND ASBESTOS DISPOSAL
- › PAINTING
- › CHEMICAL LABORATORIES
- › FOOD INDUSTRY
- › RECLAMATION AND PEST CONTROL

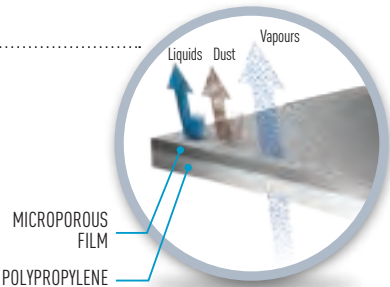
► ADVANTAGES

- THE DOUBLE TAPED, HEAT-SEALED SEAMS GUARANTEE TOTAL PROTECTION AND INCOMPARABLE RESISTANCE
- ANTISTATIC
- BIOTECH HAS A HIGHER BIOLOGICAL PROTECTION



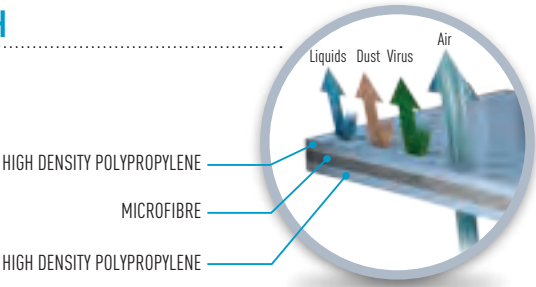
CHEMFOR MAX

HIGH DENSITY POLYPROPYLENE
COUPLED WITH A BREATHABLE
MICROPOROUS FILM



CHEMFOR TOTAL - BIOTECH

MICROFIBRE FABRIC
REINFORCED ON BOTH
SIDES WITH A HIGH DENSITY
POLYPROPYLENE LAYER.
SPECIFIC FOR PROTECTION
AGAINST ACTIVE VIRUSES,
TRANSMITTED THROUGH BLOOD
OR ORGANIC BODIES.





302 30



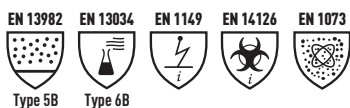
302 50



IN STOCK



302 46



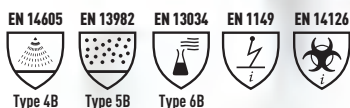
302 30

CHEMFOR MAX COVERALL

› Main features:

Coverall designed for protection against radioactive contamination from particles. Made with reinforced four-thread seams in high density polypropylene, coupled with a breathable microporous film, it provides protection against dusts and partial protection against liquids; antistatic properties. It features a concealed zipper closure with adhesive flap and elastic hood, cuffs and ankles. White. Pack of 25 pieces.

› Sizes: M-XXL



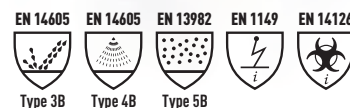
302 50

CHEMFOR TOTAL COVERALL

› Main features:

Antistatic coverall in Chemfor Plus fabric, high density polypropylene with mechanical protection properties and tear resistance, coupled with a breathable microporous film, repellent against dusts, mists and splashes, heat-sealed seams with contrasting colour. It features a concealed two-way zipper closure with adhesive flap, collar area with an additional adhesive band and elastic hood, cuffs and ankles. White. Pack of 20 pieces.

› Sizes: M-XXL



302 46

BIOTECH COVERALL

› Main features:

Coverall in microfibre fabric resistant to dusts, liquids and viruses, reinforced on both sides with a high density polypropylene layer to ensure high mechanical resistance; seams are resistant to liquids, mists and splashes, ultrasound sealed with contrasting colour. Specifically recommended for protection against active viruses, transmitted through blood or organic bodies, the coverall has a concealed zipper closure with adhesive flap and elastic hood, cuffs, waistband and ankles. Light blue. Pack of 20 pieces.

› Sizes: M-3XL

CHEMICAL PROTECTION

RECOMMENDED FOR

- ALL COMPANIES AND ACTIVITIES THAT REQUIRE EXTREME PROTECTION AGAINST CHEMICAL AGENTS

ADVANTAGES

- WIDE RANGE
- ENHANCED PROTECTION AGAINST CHEMICAL AGENTS, EVEN IN HIGH CONCENTRATIONS
- REMARKABLE MECHANICAL RESISTANCE
- RECOMMENDED FOR PROTECTION AGAINST MULTIPLE CHEMICAL AGENTS



SAFETY SYSTEM

LAMINATED
MULTILAYER

WEIGHT
83 G/M²

SMS
AND
POLYETHYLENE

WEIGHT
90 G/M²

303 47 CHEMTAPE

Main features:

Roll of special adhesive tape resistant to chemical substances, recommended to seal gloves and boots to the suit, length 54 m, width 5 cm. Yellow.

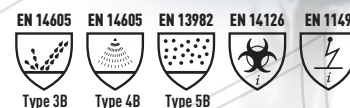


302 55 CHEMICAL BIO COVERALL

Main features:

Coverall in laminated multilayer material, with concealed zipper closure, internal flap and double external adhesive flap; collar area with an additional adhesive band and elastic hood, cuffs and ankles. The coverall offers excellent chemical and biological protection thanks to the increased resistance properties of the multilayer 83 g/m² fabric and guarantees protection against radioactive contamination and against chemical liquid splashes thanks to the heat-sealed taped seams. Yellow. Pack of 12 pieces. In stock.

Sizes: M-3XL



302 48 CHEMICAL TECH COVERALL

Main features:

Coverall in SMS and polyethylene multilayer material, 90 g/m², it features a concealed zipper closure with double adhesive flap and elastic hood, cuffs and ankles; collar area with an additional adhesive band, reinforced material on the knees. The coverall offers a good resistance thanks to the multilayer material and an excellent chemical and bacteriological protection guaranteed by taped seams. Royal blue. Pack of 20 pieces. In stock.

Sizes: M-3XL



Z200

EN 14605 EN 1149
Type 3

355 55 ZYTRON 200 COVERALL

› Main features:

Coverall in antistatic laminated multilayer material, it features a zipper enclosed in double flap with Velcro closure, elastic hood, cuffs and ankles, heat-sealed seams. Provides a higher level of protection due to its higher resistance, weight 131 g/m², that guarantees protection against a wider range of chemical agents, even in high concentrations. Grey. Pack of 12 pieces.

› Sizes: M-XL-3XL

355 558

Model with heat-sealed shoe covers.

Z400

EN 14605
Type 3

355 60 ZYTRON 400 COVERALL

› Main features:

Coverall in laminated multilayer material, zipper enclosed in double flap with velcro closure, elastic hood, cuffs and ankles, chin protection and heat-sealed seams. Due to the 190 g/m² thickness of the material, it offers greater mechanical resistance and is an excellent barrier against a wide range of aggressive chemical agents, even in high concentrations. Green. Pack of 12 pieces.

› Sizes: M-XL-3XL

Z500

EN 943
Type 1

355 65 ZYTRON 500 COVERALL WITH SHIELD

› Main features:

Fully encapsulated anti-gas coverall in laminated multilayer 288 g/m² material, with gas-tight zipper covered with double flaps and velcro, incorporated sock boots (not included) with boot flaps and sealed neoprene gloves; front opening, expanded rear part to house the respiratory devices, two covered exhalation valves, panoramic-size face shield in anti-misting PVC. It satisfies the demands of those in need of protection against a wide range of gas and chemicals. Permeation timing greater than 8 hours for chemical agents according to the EN 369 standard. Suitable for emergency teams with classification type 1a-ET. For proper use, a self-contained respirator is required with air supply through cylinders. See art. 452 19.

Attention: do not use as fire protection garment. Avoid flames and intense heat. Orange.

› Sizes: S-XXL



HI-VIS SUMMER CLOTHING



55%
COTTON
45%
POLYESTER

WEIGHT
240 G/M²

RECOMMENDED FOR

- › GENERAL AND ROAD CONSTRUCTION
- › ROAD SIGN WORK
- › ROAD AND PLANTS MAINTENANCE
- › EMERGENCY RESPONSE COMPANIES

ADVANTAGES

- THE MISTRAL RANGE GUARANTEES EXCELLENT BREATHABILITY THANKS TO THE HIGH PERCENTAGE OF COTTON
- WEIGHT OF 240 G/M² IDEAL FOR THE SUMMER
- THE FABRIC SURFACE ENHANCES THE ABILITY TO REPEL LIQUID AND DIRT



JOINTED DOUBLE SEAMS



IN STOCK



349 28 MISTRAL SHORT JACKET YELLOW HIGH VISIBILITY

› **Main features:**
Shirt collar, one chest pocket with flaps and Velcro, one tridimensional chest pocket with pen holder, concealed five button closure.

› **Sizes:** 44-62

349 21 Orange high visibility



349 39 MISTRAL TROUSERS YELLOW HIGH VISIBILITY

› **Main features:**
Trousers with zipper and button closure, two welt pockets, tridimensional functional pocket with flap and Velcro with pen holder on left side, right ruler pocket, rear pocket with flap and button, jointed double stitched seams in the most vulnerable areas.

› **Sizes:** 44-62

349 37 Orange high visibility



349 67 MISTRAL COVERALL YELLOW HIGH VISIBILITY

› **Main features:**
Shirt collar, two-way concealed zipper closure, right ruler pocket, side pockets, chest pocket with zipper, rear elastic waistband, jointed double stitched seams.

› **Sizes:** 44-62

349 61 Orange high visibility



349 14 TRAFFIC VEST YELLOW HIGH VISIBILITY

› **Main features:**
High visibility vest in 100% polyester, 170 g/m², zipper closure, tridimensional chest pockets with flaps and Velcro, four welt pockets with concealed zipper.

› **Sizes:** M-XXL

349 13 Orange high visibility



349 316 BERMUDA MISTRAL YELLOW HIGH VISIBILITY

› **Main features:**
Fly with zip and button, elastic waistband on the sides, two welt pockets and two rear pockets with flaps and Velcro, right functional pocket with pen holder with flap and Velcro.

Made to order.

› **Sizes:** 46-62

349 31 Orange high visibility



349 47 MISTRAL BIB-TROUSERS YELLOW HIGH VISIBILITY

› **Main features:**
Elastic shoulder straps with quick-fastening buckle, concealed zipper patch pocket on the bib, waistband adjustable with buttons, rear-bib, right ruler pocket, two reinforced side pockets and one rear pocket; jointed double stitched seams in the most vulnerable areas.

› **Sizes:** 44-62

349 41 Orange high visibility



CLASS 1 HIGH-VISIBILITY GARMENT.
WE RECOMMEND USE IN COMBINATION WITH
ANOTHER CLASS 2 HIGH-VISIBILITY GARMENT





349 23
MISTRAL COLOR SHORT JACKET HIGH VISIBILITY ORANGE-BLUE

› **Main features:**

Top part in high visibility fabric and bottom part, bottom of sleeves, collar and pocket flaps in blue, with shirt collar, one chest pockets with flaps and Velcro, one tridimensional chest pocket with pen holder, concealed five button closure.

› **Sizes:** 44-62

349 23G High visibility yellow-blue



349 63
MISTRAL COLOR TROUSERS HIGH VISIBILITY ORANGE-BLUE

› **Main features:**

High visibility trousers with top part in fluorescent fabric and bottom part of the legs, belt and pocket flaps in blue. Zipper and button closure, side welt pockets, tridimensional functional pocket with flap and Velcro with left pen holder, right ruler pocket, rear pocket with flap and button; jointed double stitched seams in the most vulnerable areas.

› **Sizes:** 44-62

349 33G High visibility yellow-blue



349 63
MISTRAL COLOR COVERALL ORANGE-BLUE HIGH VISIBILITY

› **Main features:**

Coverall with body in high visibility fabric and collar, bottom part of sleeves and legs in blue; shirt collar, two-way concealed zipper closure, right ruler pocket, two side pockets, chest pocket with zipper closure, rear elastic waistband, jointed double stitched seams.

› **Sizes:** 44-62

349 63G High visibility yellow-blue



349 43
MISTRAL COLOR BIB-TROUSERS HIGH VISIBILITY ORANGE-BLUE

› **Main features:**

Bib-trousers with body in high visibility fabric and bottom part in blue; elastic shoulder straps with quick-fastening buckle, one pocket with concealed zipper on the bib, waistband adjustable with buttons, rear-bib, right ruler pocket, two reinforced side pockets and rear pocket, jointed double stitched seams in the most vulnerable areas.

› **Sizes:** 44-62

349 43G High visibility yellow-blue

349 69

WEIGHT
230 G/M²

TRIPLE
SEAMS



349 69
LIBERTY TROUSERS HIGH VISIBILITY

› **Main features:**

Multi-pocket trousers in yellow Mistral fabric with black inserts, 230 g/m²; triple seams, fly with zip and button closure, D-ring on belt loop, rear pockets with flaps and Velcro, reflective piping on the edges of the welt pockets. Elastic waistband on the sides, anti-wear knee reinforcements with knee pad opening, multi-purpose functional pockets with flaps and Velcro.

› **Sizes:** S-3XL



JOINTED DOUBLE SEAMS



IN STOCK

55%
COTTON
45%
POLYESTER

WEIGHT
240 G/M²

HI-VIS COLOR SUMMER CLOTHING



HI-VIS WINTER CLOTHING



JOINTED DOUBLE SEAMS



IN STOCK

► RECOMMENDED FOR

- › GENERAL AND ROAD CONSTRUCTION
- › ROAD SIGN WORK
- › ROAD AND PLANTS MAINTENANCE
- › SERVICE AND ASSISTANCE COMPANIES
- › EMERGENCY RESPONSE COMPANIES

► ADVANTAGES

- THE VELVET RANGE OFFERS HIGH VISIBILITY REQUIREMENTS AND GUARANTEES COLD RESISTANCE AND INSULATION
- FABRIC WITH DOUBLE INNER PLUSH LINING
- THE COMPACT FABRIC RETAINS BODY HEAT AND ITS SURFACE ENHANCES THE ABILITY TO REPEL LIQUID AND DIRT



349 10

349 10 CAP ORANGE HIGH VISIBILITY

› Main features:

Cap in 100% polyester, with curved peak and reflective band, width adjustable with Velcro.

› One size fits all



349 10G

349 10G 70% polyester and 30% cotton, yellow high visibility.



60%
COTTON
40%
POLYESTER

WEIGHT
350 G/M²



349 83 VELVET SHORT JACKET ORANGE HIGH VISIBILITY

› Main features:

Short jacket with shirt collar, concealed five button closure, two chest pockets with flaps and Velcro, one is tridimensional with pen holder.

› Sizes: 44-64

349 87 Yellow high visibility



349 82 VELVET TROUSERS ORANGE HIGH VISIBILITY

› Main features:

Trousers with zipper and button closure, two side welt pockets, left tridimensional functional pocket with flap and Velcro, pen holder, right ruler pocket, rear pocket with flap and button; jointed double stitched seams.

› Sizes: 40-64

349 86 Yellow high visibility



349 84 VELVET BIB-TROUSERS ORANGE HIGH VISIBILITY

› Main features:

Elastic shoulder straps with quick-fastening buckle, pocket with zip on the bib, adjustable waistband with buttons, rear-bib, right ruler pocket, two reinforced side pockets and rear pocket; jointed double stitched seams.

› Sizes: 44-62

349 88 Yellow high visibility



349 85 VELVET COVERALL ORANGE HIGH VISIBILITY

› Main features:

Coverall with shirt collar, concealed two-way zipper closure, two side pockets and one chest pocket with zipper closure, right ruler pocket, rear elastic waistband; jointed double stitched seams.

› Sizes: 44-62

349 89 Yellow high visibility



HI-VIS COLOR WINTER CLOTHING



349 43V



349 43VG



JOINTED DOUBLE SEAMS



IN STOCK



**349 43V
VELVET COLOR BIB-TROUSERS HIGH VISIBILITY
ORANGE-BLUE**

› **Main features:**

Bib-trousers with elastic shoulder straps with quick-fastening buckle, pocket with concealed zipper on bib, waistband adjustable with buttons, rear-bib, right ruler pocket, two reinforced side pockets and one rear pocket. High visibility orange and bottom part in blue.

› **Sizes:** 44-62

349 43VG High visibility yellow-blue



60%
COTTON
40%
POLYESTER

WEIGHT
350 G/M²

349 23V

349 23VG



EN 20471



349 23V VELVET COLOR SHORT JACKET HIGH VISIBILITY ORANGE-BLUE

› Main features:

Short jacket with concealed five button closure, shirt collar, one chest pocket with flaps and Velcro, one tridimensional chest pocket with pen holder, flap and Velcro. Top part in high visibility orange, bottom part of the sleeves, collar and pocket flaps in blue.

› Sizes: 44-62

349 23VG High visibility yellow-blue

EN 20471



349 33V VELVET COLOR TROUSERS HIGH VISIBILITY ORANGE-BLUE

› Main features:

Trousers with zipper and button closure, two welt pockets, tridimensional functional pocket with flap and Velcro with left pen holder, ruler pocket on right leg, rear pocket with flap and button. Jointed double stitched seams in the most vulnerable areas. Top part in high visibility orange and bottom part of the legs, belt and pocket flaps in blue.

› Sizes: 44-62

349 33VG High visibility yellow-blue

349 33V

349 33VG



EN 20471



349 63V VELVET COLOR COVERALL HIGH VISIBILITY ORANGE-BLUE

› Main features:

Coverall with shirt collar, concealed two-way zipper closure, right ruler pocket, two side pockets and one chest pocket with zipper, rear elastic waistband. Jointed double stitched seams. High visibility orange with collar and bottom part of sleeves and legs in blue.

› Sizes: 44-62

349 63VG High visibility yellow-blue

349 63VG

349 63V



349 17

349 18



EN 20471



349 17 PRISMA VEST ORANGE HIGH VISIBILITY

› Main features:

High visibility orange vest in 100% polyester, 170 g/m², with zipper closure, two yellow prismatic water repellent bands around the chest and vertical band on the back. Made to order.

› Sizes: M-3XL

349 18 Yellow with grey prismatic water repellent bands. Made to order.

HI-VIS GREEN COLOR WINTER CLOTHING



ADVANTAGES

- THE REGIMENTAL JACKET ENSURES HIGH THERMAL PROTECTION WHILE MAINTAINING GOOD BREATHABILITY
- THE ENTIRE GREEN COLOR RANGE HAS GARMENTS WITH MULTI-PURPOSE ACCESSORIES



JOINTED DOUBLE SEAMS

345 65GV



345 65GV FUNNY SWEATSHIRT

› Main features:

High visibility sweatshirt in 55% cotton and 45% polyester plush fabric, weight 320 g/m². High collar with zipper closure, elastic knit cuffs and waistband, chest pocket with zipper closure. High visibility yellow and green.

› Sizes: S-3XL



348 27V

TRILAMINATE
FABRIC
PADDING
180 G/M²



349 53

55%
COTTON
45%
POLYESTER

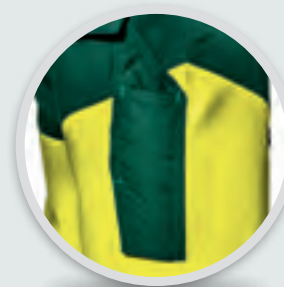


348 39V

WEIGHT
280 G/M²



349 54



348 27V
REGIMENTAL SPLIT JACKET YELLOW-GREEN

› **Main features:**

Four-in-one high visibility jacket in trilaminate 100% polyester Clipper-Tex fabric, padding 180 g/m²; breathable and waterproof. Front concealed two-way zipper closure with snap buttons, rollaway hood with drawstring, adjustable elastic cuffs with flaps and Velcro; water resistant side pockets and chest pockets, closed with flaps and Velcro, concealed badge

holder, extra chest pocket with concealed water resistant zipper closure, side muff pockets, chest D-ring, two inner pockets. Reflective inserts and piping on the shoulders; double reflective band on chest and sleeves. Inner jacket with reflective bands and sleeves detachable by zipper, side pockets and inner pocket with zipper closure.

› **Sizes:** S-4XL



348 39V
REGIMENTAL TROUSERS YELLOW-GREEN

› **Main features:**

Trousers in 100% polyester, 160 g/m², top part in high visibility yellow and bottom part in green; nylon inner lining without padding, elastic waistband, zipper closure, exterior-to-interior access with zip, rear pocket.

› **Sizes:** S-3XL



349 53
GREEN COLOR JACKET

› **Main features:**

High visibility jacket in 55% cotton and 45% polyester, 280 g/m², with concealed zipper closure with snap buttons, cuffs adjustable with Velcro and utility chest pockets.

› **Sizes:** S-3XL



349 54
GREEN COLOR TROUSERS

› **Main features:**

High visibility trousers in 55% cotton and 45% polyester, 280 g/m², zipper closure, multi-purpose pockets on waist and functional pockets on legs with phone pocket.

› **Sizes:** S-3XL

HI-VIS 100% COTTON

RECOMMENDED FOR

- › GENERAL AND ROAD CONSTRUCTION
- › ROAD SIGN WORK
- › ROAD AND PLANTS MAINTENANCE
- › TRANSPORT
- › LOGISTICS
- › INDUSTRIAL PLANTS MAINTENANCE AND INSTALLATION
- › SERVICE AND ASSISTANCE COMPANIES

ADVANTAGES

- THE FLASH RANGE GUARANTEES A HIGH LEVEL OF BREATHABILITY THANKS TO ITS 100% COTTON COMPOSITION
- THE 305 G/M² WEIGHT ENSURES PROTECTION AND RESISTANCE IN COMBINATION WITH THE COMFORT OF COTTON
- JOINTED DOUBLE STITCHED SEAMS
- ALSO AVAILABLE IN BICOLOUR VERSION

100%
SUPER FRESH
COTTON FABRIC

WEIGHT
305 G/M²



JOINTED DOUBLE SEAMS

349 57

349 57FC

349 56

349 56FC

EN 20471



349 57 FLASH SHORT JACKET YELLOW HIGH VISIBILITY

› Main features:

Shirt collar, concealed five button closure, one chest pockets and one tridimensional chest pocket with pen holder with flaps and Velcro.

› Sizes: 44-62

EN 20471



349 56 FLASH TROUSERS YELLOW HIGH VISIBILITY

› Main features:

Trousers with zipper closure, two front pockets, one tridimensional functional pocket with flap and Velcro with left pen holder, one ruler pocket on right leg, one rear pocket with flap and button; jointed double stitched seams.

› Sizes: 44-62

EN 20471



349 57FC FLASH SHORT JACKET YELLOW-BLUE

› Main features:

High visibility short jacket with shirt collar, concealed zipper closure with Velcro, two chest pockets with flaps and Velcro, one chest pocket with zipper, cuffs with button closure; jointed double stitched seams.

› Sizes: 44-62

EN 20471



349 56FC FLASH TROUSERS YELLOW-BLUE

› Main features:

High visibility trousers with zipper closure, two side welt pockets, rear pocket with flap and Velcro, tridimensional functional pockets with flaps and Velcro, jointed double stitched seams. Yellow with blue inserts in high-resistant fabric on knees and at the bottom of the trousers.

› Sizes: 44-62



SAFETY SYSTEM

HI-VIS KNITWEAR



► RECOMMENDED FOR

- › GENERAL AND ROAD CONSTRUCTION
- › ROAD SIGN WORK
- › ROAD AND PLANTS MAINTENANCE
- › TRANSPORT
- › LOGISTICS
- › INDUSTRIAL PLANTS MAINTENANCE AND INSTALLATION
- › EMERGENCY RESPONSE COMPANIES

► ADVANTAGES

- THE HIGH VISIBILITY KNITWEAR MEETS YOUR NEEDS DEPENDING ON THE SEASON
- THE HIGH VISIBILITY FLEECE REPRESENT A HIGH QUALITY GARMENT FOR THE COLDEST TEMPERATURES
- THE HIGH VISIBILITY SWEATSHIRTS COMPLETE THE RANGE OF WINTER KNITWEAR; HIGH LEVEL OF QUALITY AND COMFORT

349 12



349 15



349 02



349 06



349 15 ZIP VEST YELLOW HIGH VISIBILITY

- › **Main features:**
Vest in 100% polyester, 190 g/m², with zipper closure.
- › **Sizes:** M and XL

349 12 Orange high visibility



349 06 STRAP VEST YELLOW HIGH VISIBILITY

- › **Main features:**
Vest in 100% polyester mesh fabric, 135 g/m², with front Velcro closure and V-neck.
- › **Sizes:** M and XL

349 02 Orange high visibility



IN STOCK

349 72

349 71

50%
POLYESTER
50%
COTTON

WEIGHT
220 G/M²



55%
COTTON
45%
POLYESTER

65%
POLYESTER
35%
COTTON

345 65

345 66

WEIGHT
320 G/M²



345 17G

345 17

100%
POLYESTER

WEIGHT
320 G/M²



345 65GN

345 65AB

WEIGHT
320 G/M²



EN 20471

349 72



MISTRAL POLO YELLOW HIGH VISIBILITY

› **Main features:**

Polo with short sleeves in 50% polyester and 50% cotton, 220 g/m², collar with zipper.

› **Sizes:** S-3XL

349 71 Orange high visibility

EN 20471

345 65



RUNNER SWEATSHIRT YELLOW HIGH VISIBILITY

› **Main features:**

High visibility sweatshirt in 55% cotton and 45% polyester plush fabric, 320 g/m², with zipper closure, elastic knit cuffs and waistband.

› **Sizes:** S-3XL

345 66 Model in 65% polyester and 35% cotton plush fabric, 320 g/m², orange high visibility.

EN 20471

345 17G



DUNE FLEECE SWEATSHIRT

› **Main features:**

High visibility fleece in 100% polyester, 320 g/m², with turtleneck zipper closure and elastic cuffs.

› **Sizes:** S-3XL

345 17 Orange high visibility

EN 20471

345 65GN



FUNNY SWEATSHIRT

› **Main features:**

High visibility sweatshirt in 55% cotton and 45% polyester plush fabric, weight 320 g/m². High collar with zipper closure, elastic knit cuffs and waistband, chest pocket with zipper closure. High visibility yellow with black inserts.

› **Sizes:** S-3XL

345 65AB Model in 65% polyester and 35% cotton plush fabric, weight 320 g/m². High visibility orange with blue inserts.

STRETCH HI-VIS RAINWEAR

► RECOMMENDED FOR

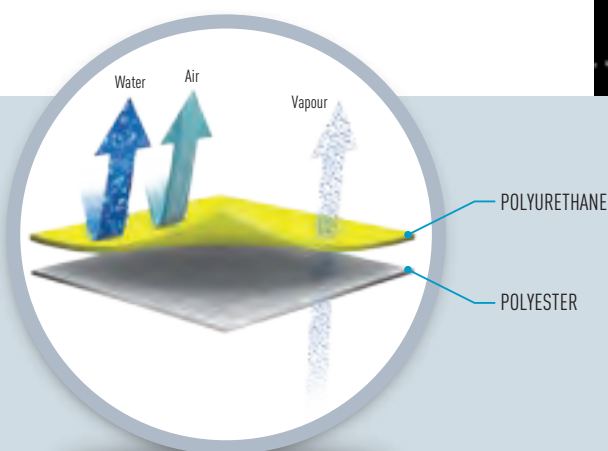
- › CONSTRUCTION
- › ROAD CONSTRUCTION WORKS
- › LOGISTICS
- › TRANSPORT
- › FORESTRY
- › AGRICULTURE
- › PLANTS MAINTENANCE
- › GAS, WATER AND ELECTRICITY MAINS MAINTENANCE AND MANAGEMENT
- › INDUSTRIAL PLANTS INSTALLATION AND MAINTENANCE
- › WASTE MANAGEMENT COMPANIES

► ADVANTAGES

- GLAMOUR IS COMPLETELY WATERPROOF AND BREATHABLE
- INCREDIBLY ELASTIC AND FLEXIBLE, IT PROVIDES A HIGH LEVEL OF COMFORT AND DYNAMISM
- EXTREMELY RESISTANT TO WEAR-AND-TEAR
- MADE IN FABRIC WITH ANTI-ACID PROPERTIES, RESISTANT TO PETROL AND MACHINE-WASHABLE



IN STOCK



► WONDERFLEX FABRIC: MORE REVOLUTIONARY THAN YOU THINK

DESPITE ITS THINNESS, WONDERFLEX IS AN INCREDIBLY STRONG FABRIC. ITS POLYURETHANE COATED POLYESTER STRUCTURE PROVIDES UNEXPECTED TEAR AND PUNCTURE

RESISTANCE. WONDERFLEX IS NOT ONLY WATERPROOF BUT ALSO BREATHABLE, THUS THE GARMENTS ARE VERY COMFORTABLE EVEN WHEN WORN FOR AN EXTENDED TIME.



350 76
GLAMOUR COAT YELLOW

› **Main features:**

High visibility coat with concealed zipper closure and buttons, rollaway hood with elastic edge, waterproof pockets with buttons closure, elastic windproof cuffs and reflective piping on chest.

› **Sizes:** S-3XL

350 72 Orange high visibility



350 56
GLAMOUR JACKET YELLOW

› **Main features:**

High visibility jacket with concealed zipper closure and buttons, rollaway hood with elastic edge, elastic windproof cuffs, waterproof pockets with buttons closure and reflective piping on chest.

› **Sizes:** S-3XL

350 52 Orange high visibility



350 86
GLAMOUR TROUSERS YELLOW

› **Main features:**

High visibility trousers with elastic waistband.

› **Sizes:** S-3XL

350 82 Orange high visibility

OXFORD HI-VIS RAINWEAR



IN STOCK

► RECOMMENDED FOR

- › GENERAL AND ROAD CONSTRUCTION WORKS
- › TRANSPORT
- › LOGISTICS
- › INDUSTRIAL PLANTS MAINTENANCE AND INSTALLATION
- › EMERGENCY RESPONSE COMPANIES



HEAT
SEALED
FABRIC



350 52A



350 56A



350 82A



350 86A



350 52A
OXFORD GLAMOUR JACKET ORANGE

› **Main features:**

High visibility jacket in heat sealed fabric, with concealed zipper closure, rollaway hood with drawstring, elastic windproof cuffs, waterproof pockets with flaps and ventilation area on the shoulders.

› **Sizes :** S-3XL

350 56A Yellow high visibility



350 82A
OXFORD GLAMOUR TROUSERS ORANGE

› **Main features:**

High visibility trousers in heat sealed fabric, with snap buttons closure, elastic waistband, exterior-to-interior access on the sides and ankle closures with snap buttons.

› **Sizes :** S-3XL

350 86A Yellow high visibility



HI-VIS WEATHER RESISTANT CLOTHING



► RECOMMENDED FOR

- › GENERAL AND ROAD CONSTRUCTION WORKS
- › ROAD SIGN WORK
- › ROAD AND PLANTS MAINTENANCE
- › TRANSPORT
- › LOGISTICS
- › SERVICE AND ASSISTANCE COMPANIES
- › EMERGENCY RESPONSE COMPANIES

► ADVANTAGES

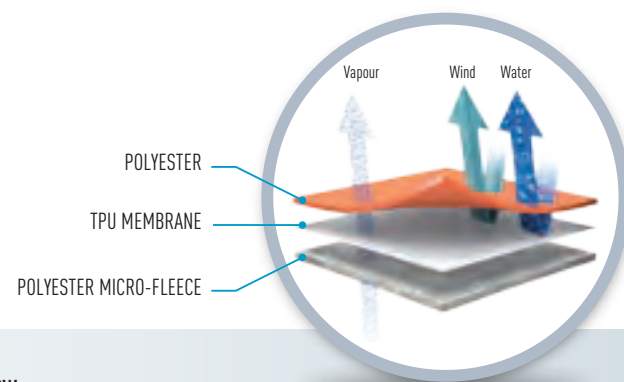
- THE DRIVER RANGE PROVIDES THERMAL INSULATION AND BREATHABILITY
- STARMAX IS THE EVOLUTION OF WEATHER PROTECTION: ITS ELASTICITY GIVES EXCELLENT COMFORT AND THE TECHNOLOGY OF THE OUTER FABRIC ENSURES HIGH PERFORMANCE AGAINST COLD, WIND AND RAIN
- ALL THE THREE SERIES ARE DESIGNED TO ENHANCE BREATHABILITY DURING USE



IN STOCK



DETACHABLE SLEEVES



345 67G STARMAX SOFTSHELL YELLOW

› Main features:

High Visibility Softshell Jacket, inner layer in 144 filaments/cm² micro-fleece. Central zipper closure, bottom part of the jacket adjustable with drawstring and detachable hood with zipper and drawstring; detachable sleeves with zipper, cuffs adjustable with Velcro, two muff pockets with zipper closure and chest slit pockets with zipper. Bicolour high visibility yellow and royal blue.

› Sizes: S-3XL

345 67 Bicolour high visibility orange and royal blue

› SOFTSHELL: INNOVATION BEYOND THE IMAGINATION

THREE DIFFERENT OVERLAPPING LAYERS IN SOFTSHELL FABRIC CREATE A UNIQUE COMBINATION THAT GUARANTEES HIGH LEVELS OF COMFORT: THE POLYESTER MICRO-FLEECE INNER LAYER MAKES THE FABRIC SOFT AND WARM, THE TPU MEMBRANE COUPLED WITH THE POLYESTER OUTER FABRIC ALLOWS MOISTURE TRANSPIRATION AND THERMOREGULATION, ALWAYS KEEPING THE BODY DRY, AND MAKING THE GARMENT WINDPROOF AND STORMPROOF.



DETACHABLE SLEEVES

60%
POLYESTER
40%
COTTON

EN 20471



348 24 DRIVER SHORT JACKET ORANGE

› Main features:

High visibility short jacket in 60% polyester and 40% cotton, with blue quilting in 50% polyester and 50% cotton, and 180 g/m² padding; detachable sleeves with zipper, front zipper closure, two front pockets, elastic knit cuffs and inner pocket with Velcro.

› Sizes: S-3XL

348 19 Yellow



60%
POLYESTER
40%
COTTON

EN 20471



EN 343



348 44 BLOUSON MORGAN ORANGE-BLUE

› Main features:

Blouson in 60% polyester and 40% cotton, waterproof and breathable, 220 g/m² padding and inner fleece collar; high visibility top part and bottom part and lower part of sleeves in blue. Zipper closure, elastic knit cuffs, two side muff pockets, two chest pockets with zipper closure, phone pocket with flap and Velcro and inner pocket.

› Sizes: S-3XL

348 46 Yellow-blue



HI-VIS WEATHER RESISTANT CLOTHING



SAFETY SYSTEM



CLIPPER-TEX: ELASTIC, FLEXIBLE, PROTECTIVE

CLIPPER-TEX IS A TRILAMINATE FABRIC WITH MICROPOROUS MEMBRANE. IT GUARANTEES MAXIMUM WATERPROOF PROPERTIES AND WIND RESISTANCE. CLIPPER-TEX BREATHES, DRAWING BODY MOISTURE AS A RESULT OF PERSPIRATION OUT OF ITS MICROPOROUS SECTION. CLIPPER-TEX IS HIGHLY RESISTANT TO WEAR. VERY FLEXIBLE AND LIGHT, IT PROVIDES COMFORT AND PROTECTION IN ALL WEATHER CONDITIONS.



348 22 REGIMENTAL SPLIT JACKET ORANGE-BLUE

› **Main features:**
Four-in-one high visibility jacket in trilaminar 100% polyester Clipper-Tex fabric, padding 180 g/m²; breathable and waterproof. Front two-way zipper closure with snap buttons, rollaway hood with drawstring, elastic cuffs adjustable with flaps and Velcro. Water resistant side and chest pockets, closed with flaps and Velcro, foldable badge holder, extra pocket on chest with water resistant zipper closure, side muff pockets, D-ring on chest, two inner pockets. Reflective inserts on the shoulders and reflective piping on chest; double reflective band on the chest and sleeves, also on the inner jacket, which features detachable zipper sleeves, side pockets with zipper closure and inner pocket with zipper closure.

› **Sizes:** S-4XL

348 27B Yellow-blue



348 38 REGIMENTAL TROUSERS ORANGE-BLUE

› **Main features:**
Trousers in Clipper-Tex fabric, waterproof and breathable, high visibility top part and bottom part in blue, inner lining in nylon. It features elastic waistband, front closure with covered zipper, exterior-to-interior access with zipper on the sides and rear pocket.

› **Sizes:** S-3XL

348 39 Yellow-blue



348 21 IVALO JACKET ORANGE

› **Main features:**
Four-in-one high visibility jacket in Clipper-Tex fabric with concealed zipper closure and snap buttons, rollaway hood with drawstring, adjustable elastic cuffs with Velcro, drawstring on the bottom of the outer jacket. Two side muff pockets, two water resistant pockets with flaps and Velcro, badge holder pocket on the chest and pocket with zipper. The inner part, detachable with zipper, has sleeves detachable by zipper, two side pockets and inner pocket with zipper closure.

› **Sizes:** S-3XL



348 31 IVALO TROUSERS ORANGE

› **Main features:**
High visibility trousers in breathable, waterproof and windproof Clipper-Tex fabric, with heat sealed seams; fly with zip and flap, elastic waistband, exterior-to-interior access with zipper on the sides and rear pocket.

› **Sizes:** S-3XL



IN STOCK



HI-VIS WEATHER RESISTANT CLOTHING

► RECOMMENDED FOR

- › GENERAL AND ROAD CONSTRUCTION
- › ROAD AND PLANTS MAINTENANCE
- › TRANSPORT
- › LOGISTICS
- › SERVICE AND ASSISTANCE COMPANIES
- › EMERGENCY RESPONSE COMPANIES

► ADVANTAGES

- THE NEW ANDROMEDA RANGE IS WATERPROOF AND BREATHABLE
- ANDROMEDA RANGE: OUTSTANDING PERFORMANCES, COMFORT AND INNOVATIVE DESIGN
- THE INNOVATIVE HIGH VISIBILITY BODYWARMERS COMPLETE THE RANGE WITH HIGHLY PERFORMING PRODUCTS

348 16



348 16G



PADDING
120 G/M²



348 16 SPIRIT BODYWARMER

› Main features:

Padded vest in high visibility fabric, 100% polyester coated, padding in 120 g/m² polyester and inner lining in 200 g/m² warm fleece. Concealed zipper closure with snap buttons, chest pen holder, inner pocket with Velcro and side pockets with waterproof zipper. Orange with pocket flap and shoulders in black.

› Sizes: S-3XL

348 16G Yellow - Made to order



IN STOCK



348 17



348 17G



348 17 SOHO BODYWARMER

› Main features:

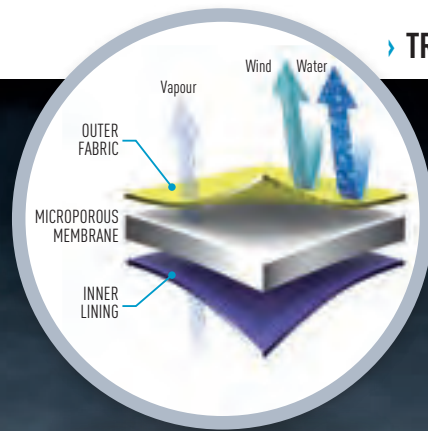
Padded vest in high visibility fabric, 100% polyester coated, padding in 200 g/m² polyester and inner lining with diamond pattern; zipper closure, pockets with zipper and flap closure, chest pockets, multi-purpose pocket, inner pocket with Velcro and drawstring on the bottom. Orange. Made to order.

› Sizes: S-3XL

348 17G Yellow

PADDING
200 G/M²

TRILAMINATE FABRIC



348 25



348 25G



348 25 ANDROMEDA JACKET

› Main features:

High visibility jacket, breathable and waterproof, in trilaminate 100% polyester, detachable inner padding in 150 g/m² Thinsulate 3M®; the inner collar, shoulder inserts, the bottom of the sleeves and jacket are in black colour. Internal anti-tangle closure. Two chest pockets with flaps and Velcro, extra pocket with water resistant zipper, side pockets with water resistant covered zipper, adjustable cuffs with Velcro, adjustable drawstring on the bottom of the jacket and on the detachable hood; taped zipper under the arms ensure breathability of the garment. Orange-black.

› Sizes: S-3XL

348 25G Yellow-black - Made to order



340 72 ICARUS TROUSERS

› Main features:

Padded trousers with top part in black functional fabric with side inserts and bottom part of the legs in high visibility orange. Front button and zipper closure, side welt pockets, rear pockets with flaps and Velcro, ruler pocket and cutter holder with openable hammer holder ring on the right, tridimensional functional pocket with flap and Velcro with badge holder on the left.

› Sizes: S-XXL



340 72



348 35



348 35 ANDROMEDA TROUSERS

› Main features:

High visibility yellow trousers in functional fabric with polyester and cotton padding, breathable, bottom part of the legs in black colour; button and zipper closure, tridimensional functional pocket with badge holder with flap and Velcro, tool holder ring on the sides, side welt pockets and rear pockets with flaps, wide belt loops.

› Sizes: S-XXL



HI-VIS WEATHER RESISTANT CLOTHING



ADVANTAGES

- MOTORWAY IS ALSO AVAILABLE IN THE VERSION WITH DETACHABLE INNER PART
- CONTENDER FEATURES A DETACHABLE INNER PART
- THE ROVANIEMI COVERALL IS THE ANSWER GIVEN BY THE SIR WEATHER RESISTANT RANGE TO THE MOST EXTREME CONDITIONS



348 40



348 40 ROVANIEMI COVERALL

› Main features:

High visibility coverall with outer layer in breathable and waterproof Clipper-Tex, top part in orange, waistband and bottom part of sleeves and legs in blue. The padding in synthetic wool and heat-sealed seams make it suitable for all work situations that require full protection from extreme cold and bad weather. Concealed zipper closure with snap buttons, high collar with inner part in fleece and rollaway hood with drawstring. Elastic knit cuffs, waistband with drawstring, front pockets with zipper closure covered with water resistant flap, chest badge holder pocket with flap, cargo pocket on right leg; opening on the ankles with zip covered with flap and snap buttons. Double reflective band on chest, sleeves and legs. Orange/blue.

› Sizes: S-3XL



DETACHABLE INNER PART

348 18

348 23



348 31

348 37



348 55



348 56



DETACHABLE INNER PART



348 50 MOTORWAY SPLIT ORANGE

› Main features:

Four-in-one high visibility jacket made in polyurethane coated polyester and 220 g/m² cold resistant inner padding. It is waterproof, weather resistant and suitable for low temperatures. The outer jacket has a concealed zipper closure with snap buttons, rollaway hood with drawstring, chest phone pocket with Velcro, chest pockets with flaps and Velcro, side pockets, foldable badge holder and pocket with vertical zipper closure. The inner part, detachable with zipper and buttons, is in orange fluorescent fabric, the inner collar is in fleece. Detachable sleeves with zipper, outer pockets with covered zipper and two inner pockets, one with zip and one with flap and Velcro.

› Sizes: S-3XL

348 52 Yellow



348 18 MOTORWAY YELLOW

› Main features:

High visibility jacket in 100% polyester coated with polyurethane and 200 g/m² waterproof padding. With concealed zipper and snap buttons closure, rollaway hood with drawstring, elastic knit wind resistant cuffs, chest phone pocket with Velcro, chest pocket with flap and Velcro and foldable badge holder, water resistant pockets with flaps and Velcro on the sides, two inner pockets, one with Velcro and one with vertical zipper closure.

› Sizes: S-3XL

348 23 Orange



348 37 IVALO TROUSERS YELLOW

› Main features:

High visibility trousers in breathable, waterproof and windproof Clipper-Tex fabric, with heat sealed seams that increase toughness and protection in bad weather conditions. Elastic waistband, front opening with covered zip, exterior-to-interior access on the sides with zipper closure and one rear pocket. Made to order.

› Sizes: S-3XL

348 31 Orange



348 55 CONTENDER ORANGE

› Main features:

Four-in-one jacket in 100% polyester with 180 g/m² padding. The outer part has a two-way zipper closure, windproof flap with snap buttons and Velcro, rollaway hood with drawstring and frog closure with Velcro, inner collar in fleece; muff pockets, water resistant chest pockets with flaps and Velcro, extra chest pocket with zipper closure and foldable badge holder, elastic waistband and elastic adjustable cuffs with Velcro. The inner jacket has detachable sleeves with zipper and buttons, muff pockets, elastic knit cuffs and black inserts.

› Sizes: S-4XL

348 56 Yellow with black inserts



SOFTSHELL

► FREEDOM OF MOVEMENT

► RECOMMENDED FOR

- LOGISTICS
- TRANSPORT
- CONSTRUCTION
- PLANTS MAINTENANCE
- CLEANING AND HANDLING
- INDUSTRIAL ASSEMBLIES AND MAINTENANCE

► ADVANTAGES

- ELASTIC AND BREATHABLE FABRIC
- SOFTSHELL GARMENTS ARE SUITABLE FOR PROTECTION AGAINST WIND, RAIN AND COLD WEATHER
- EXTREMELY LIGHTWEIGHT BUT WITH VERY HIGH PERFORMANCES



339 05
BLOUSON NAVIGATOR
EN 13688 C €

► Main features:

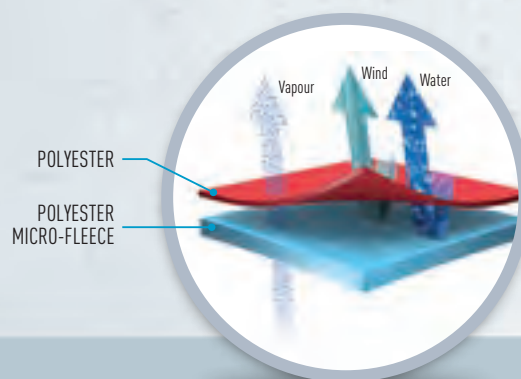
Blouson in Softshell fabric 100% polyester, inner layer in 144/cm² filaments micro-fleece, weight 350 g/m², with zipper closure and windproof flap, muff pockets and chest pocket with zipper closure; elastic knit cuffs, waistband drawstring, inner document pocket in mesh fabric with zipper closure. Red.

► **Sizes:** XS-3XL

339 06 Blue



► SOFTSHELL FABRIC



345 10G
BLOUSON MURANO EN 13688 C€

› **Main features:**

Blouson in Softshell fabric 93% polyester and 7% spandex, inner layer in 144/cm² filaments micro-fleece, 440 g/m², with embossed and elastic structure. Central closure with inner windproof flap, black wear resistant inserts on the arms, shoulders and pockets areas; chest pocket and muff pockets with zipper closure, inner pockets, cuffs and waistband in soft elastic knit fabric. Anthracite.

› **Sizes:** S-3XL

345 10 Blue



339 10
STARFLEX JACKET EN 13688 C€

› **Main features:**

Jacket in Softshell fabric 100% polyester coupled with inner fabric in fleece, breathable, 300 g/m². Zipper closure, sleeves detachable by zipper, side pockets and chest pockets with taped zipper closure with water resistant reflective flap; knit cuffs, reflective striping over the shoulders. Orange with blue inserts.

› **Sizes:** S-3XL

339 11 Petroleum blue with blue inserts

339 12 Green with blue inserts



BASIC RAINWEAR



OCEAN

POLYESTER/PVC FABRIC

CAYENNE

NYLON/PVC FABRIC

► RECOMMENDED FOR

- CONSTRUCTION
- LOGISTICS
- TRANSPORT
- FORESTRY AND WOOD PROCESSING INDUSTRY
- AGRICULTURE, FISH INDUSTRY
- PLANTS MAINTENANCE



IN STOCK



351 01
OCEAN SET

► **Main features:**

Set made of jacket in polyester/PVC material, with heat-sealed seams. Zipper and buttons closure, inner flap, hood with drawstring, two waterproof pockets with flap, elastic windproof cuffs. Trousers with button closure, elastic waistband and buttons on the bottom of the leg. Yellow.

► **Sizes:** S-XXL

NO PICTURE:

351 02 Olive green



351 25
CAYENNE SET

► **Main features:**

Set in nylon/PVC fabric with waterproof sealed seams; consisting of jacket with foldaway hood with drawstring, zipper closure, elastic windproof cuffs and width adjustable with button, waterproof pockets, drawstring on the bottom. Trousers with elastic waistband, side openings with button closure and buttons on the bottom of the leg. Olive green.

► **Sizes:** S-XXL

351 22 Yellow



351 23
CAYENNE RAINCOAT

► **Main features:**

Knee-length raincoat in nylon/PVC fabric, with waterproof sealed seams. Front buttons closure and inner flap, foldaway hood with drawstring, elastic windproof cuffs, side waterproof pockets with flaps. Blue.

► **Sizes:** S-XXL



351 04
OCEAN RAINCOAT

► **Main features:**

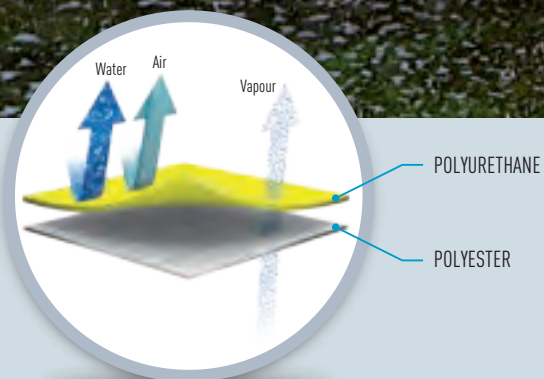
Raincoat in polyester/PVC fabric, with waterproof sealed seams. Buttons closure and inner flap, hood with drawstring, two waterproof pockets with flap, elastic windproof cuffs. Yellow.

► **Sizes:** S-XXL

NO PICTURE:

351 03 Olive green

WONDERFLEX RAINWEAR



COMFORTABLE, RESISTANT AND WATERPROOF

WONDERFLEX IS MADE OF A LAYER OF POLYURETHANE ON A POLYESTER BASE. THE ELASTIC AND FLEXIBLE PROPERTIES OF THIS FABRIC ARE AMAZING, FAVOURING ANY KIND OF

MOVEMENT, EVEN IN EXTREME COLD CONDITIONS. EXTREMELY RESISTANT TO WEAR-AND-TEAR, ABRASION AND TENSION, IT IS ALSO BREATHABLE.

► RECOMMENDED FOR

- AGRIBUSINESS INDUSTRY
- CONSTRUCTION
- LOGISTICS
- TRANSPORT
- FORESTRY AND WOOD PROCESSING INDUSTRY
- PLANTS MAINTENANCE

► ADVANTAGES

- INCREDIBLY ELASTIC AND FLEXIBLE, PROVIDES A HIGH LEVEL OF COMFORT AND DYNAMISM
- RESISTANT TO WEAR-AND-TEAR
- ANTI-ACID FABRIC RESISTANT TO PETROLS
- MACHINE-WASHABLE



IN STOCK



351 67 **SUN CITY RAINCOAT**

► Main features:

Fluorescent orange raincoat in Wonderflex fabric, waterproof and breathable; concealed zipper and button closure, foldaway hood with elastic edge, elastic windproof cuffs, waterproof pockets. Knee-length.

► Sizes: S-3XL

351 67B Blue



351 65 **SUN CITY JACKET**

► Main features:

Fluorescent orange jacket in Wonderflex fabric, waterproof and breathable; concealed zipper and button closure, foldaway hood with elastic edge, elastic windproof cuffs, waterproof pockets.

► Sizes: S-3XL

351 65B Blue

351 70 White



351 66 **PANTALONE SUN CITY**

► Main features:

Fluorescent orange trousers in Wonderflex fabric, entirely waterproof and breathable with elastic waistband.

► Sizes: S-3XL

351 66B Blue

351 71 White



SIR DESIGN RAINWEAR

› WATERPROOF AND BREATHABLE

› RECOMMENDED FOR

- › LOGISTICS
- › TRANSPORT
- › AGRIBUSINESS INDUSTRY
- › FISH INDUSTRY
- › HANDLING
- › CLEANING
- › CONSTRUCTION



› ADVANTAGES

- THE SPECIAL ELASTICITY OF WONDERFLEX PROVIDES A VERY HIGH LEVEL OF COMFORT
- THE INNOVATIVE DESIGN COMBINED WITH BRIGHT COLOURS MAKES THESE GARMENTS BEAUTIFUL AND ELEGANT
- THANKS TO THE WONDERFLEX FABRIC, THE MELODY AND CORTEZ RANGE IS EXTREMELY RESISTANT TO TEAR AND ABRASION
- THE TROUSERS ARE ALSO AVAILABLE IN BLUE AND WHITE VERSIONS



351 88A

CORTEZ JACKET

› Main features:

Jacket in Wonderflex fabric, waterproof, elastic and breathable. Concealed waterproof zipper closure, adjustable hood with drawstring, narrow reflective strip around chest and shoulders, Velcro adjustable cuffs; side pockets and chest pocket with zipper and water protective flap, inner phone pocket, adjustable bottom part with drawstring. Light blue. In stock.

› Sizes: S-3XL

351 88W White

351 88O Orange



351 85

MELODY JACKET

› Main features:

Waterproof, elastic and breathable, ergonomically styled. With foldaway hood adjustable by drawstring, adjustable waistband, Velcro adjustable cuffs, side pockets and chest pocket with water resistant zipper closure. Sand. In stock.

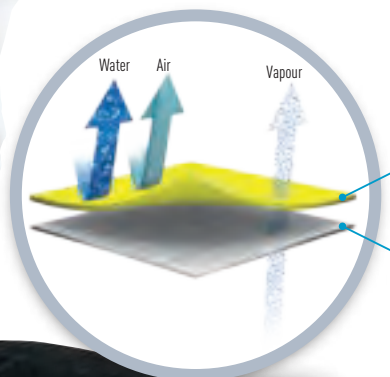
› Sizes: S-XXL

351 86 Ice. In stock.





351 88W



POLYURETHANE

POLYESTER



351 89A CORTEZ TROUSERS

› Main features:

Waterproof and breathable trousers in Wonderflex fabric, with elastic waistband, narrow reflective strip on the sides and below the knee area. Light blue. In stock.

› Sizes: S-3XL

351 89W White



351 89A

351 89W



351 86



351 85



COLD RESISTANT BODYWARMERS

RECOMMENDED FOR

- › AGRIBUSINESS INDUSTRY
- › CONSTRUCTION
- › CEMENT INDUSTRY
- › LOGISTICS
- › TRANSPORT
- › PLANTS MAINTENANCE
- › INDUSTRIAL PLANTS INSTALLATION AND MAINTENANCE

ADVANTAGES

- FEATURING SEVERAL MULTI-FUNCTIONAL UTILITY POCKETS
- ESPECIALLY SUITABLE FOR WORK INVOLVING CONSTANT MOVEMENT
- WARM AND BREATHABLE



IN STOCK



340 36



340 40

340 40G

340 40V

340 36 GUINER BODYWARMER

› Main features:

Bodywarmer in 100% polyester fleece, 300 g/m², with concealed anti-tangle zipper closure, side pockets and chest pocket with zipper closure. Collar, waistband and elastic cuffs trims in black colour. Inner pockets. Grey.

› Sizes: S-XXL

340 40 DARWIN BODYWARMER

› Main features:

Bodywarmer in 65% polyester and 35% cotton, warm and breathable, 200 g/m² padding; front zipper closure, side muff pockets, chest pocket with foldable badge holder with flap and Velcro. Phone pocket with Velcro on the right, pen holder, inner pocket with Velcro, elastic waistband. Blue with zip and trims of the pockets and collar in contrasting colour

› Sizes: S-3XL

340 40G Grey

340 40V Green

FLEECE
300 G/M²

POLYESTER
COTTON
FABRIC

PADDING
200 G/M²

› MULTIFUNCTIONAL



340 33

340 33 HARRYS BODYWARMER

› Main features:

Multi-pocket bodywarmer in PVC coated nylon fabric, 200 g/m² padding, high collar with grey inner part, concealed zipper and button closure, chest pocket with flap and button closure with foldable badge holder. Left pocket with flap and button closure and pocket with zipper closure, side pockets with flap and button closure.

› Sizes: S-3XL



340 38



340 38G



340 38N

340 38 KENDO BODYWARMER

› Main features:

Bodywarmer in 100% PU coated nylon fabric, shiny and technological effect, 240 g/m² padding. Zipper closure, muff pockets with knitted trim, vertical chest pockets with zipper closure, adjustment drawstring at the bottom; left inner pocket with Velcro, right inner pocket with zipper and phone pocket with cable retainer.

› Sizes: S-3XL

340 38G Grey

340 38N Black



PVC
COATED
NYLON
FABRIC

PADDING
200 G/M²

PU
COATED
NYLON
FABRIC

PADDING
240 G/M²

COLD RESISTANT BODYWARMERS



340 28 KAISER BODYWARMER

› Main features:

Multi-pocket bodywarmer in C-Tex fabric 100% polyester, breathable, fleece lining with 200 g/m² padding. Two-way zipper closure, collar in comfort knit, right phone pocket, left pocket with foldable badge holder with flap and Velcro. Right pocket with zipper closure and D ring, left pocket with flap and Velcro closure; bottom three-dimensional pockets with zipper closure. Brown.

› Sizes: S-3XL

340 29 Blue - Sizes S-3XL 340 30 Army - Sizes S-XXL

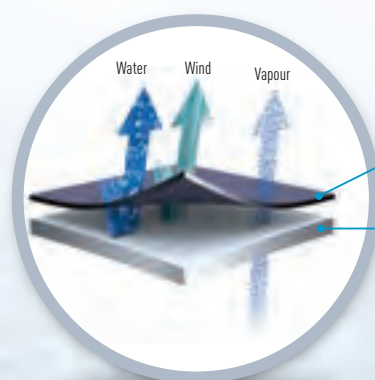


340 34 CAPRICORNO BODYWARMER

› Main features:

Two-in-one reversible bodywarmer in 100% PVC coated polyester with 200 g/m² padding, zipper closure, comfort knit wristbands, chest and side pockets with zipper closure; reflective piping on the chest; on the reverse side, high visibility yellow bodywarmer in 140 g/m² polyester fabric, with double reflective bands and two pockets with Velcro and D-ring.

› Sizes: S-3XL



› C-TEX: NATURALLY COMFORTABLE

THE C-TEX FABRIC ENSURES MAXIMUM COMFORT KEEPING YOU COOL AND DRY THANKS TO ITS BREATHABLE AND WATERPROOF PROPERTIES.

PADDING
200 G/M²

POLYESTER
PVC
FABRIC

PADDING
200 G/M²

PADDING
200 G/M²



340 47

340 47 MACRAU BODYWARMER

› Main features:

Multi-pocket bodywarmer in wear resistant 100% polyester functional fabric, 200 g/m² padding. Zipper closure with flap and buttons, fleece lined high collar, wallet inner pocket with Velcro. Chest pockets with flaps and Velcro, one features vertical zipper closure and pen holder; elastic windproof wristband, muff pockets, side pockets with flaps and buttons, reflective piping on the shoulders and on the bottom. Grey-black.

› Sizes: S-3XL

ECO-FRIENDLY
FUR LINING



340 46

340 46 BOXTER BODYWARMER

› Main features:

Multi-pocket bodywarmer in 100% PU coated polyester, with 600 g/m² black eco-friendly fur lining; zipper closure, two inner pockets, one with zip and one with Velcro. Chest pockets with black flaps and Velcro, muff pockets, Velcro adjustable waistband. Reflective bands on the shoulders. Black-blue lead.

› Sizes: S-3XL

PADDING
300 G/M²



340 44

340 44 PASSION BODYWARMER

› Main features:

Bodywarmer in 100% polyurethane coated nylon, 300 g/m² padding. Zipper closure, muff pockets, comfort knit inner collar, elastic windproof wristbands, knit waistband with drawstring; inner phone pocket with Velcro and vertical pocket with zipper closure. Reflective piping on collar, shoulder and pocket trims. Black.

› Sizes: S-3XL



ULTRALIGHT COLD RESISTANT

► RECOMMENDED FOR

- › CONSTRUCTION
- › CEMENT INDUSTRY
- › LOGISTICS
- › TRANSPORT
- › PLANTS MAINTENANCE
- › LEISURE
- › HIKING

► ADVANTAGES

- WIDE RANGE OF COLOURS AVAILABLE, ALSO IN CAMOUFLAGE VERSION
- EXTREMELY LIGHTWEIGHT AND WARM
- THE SPECIAL STRUCTURE MAKES THEM VERY PRACTICAL AND COMFORTABLE TO WEAR



340 97 FORMULA UNO

› Main features:

Soft short jacket with double outer fabric in polyester with velvet finish on the body and on the sleeves' top; laminated polyester on the sides and on the bottom of the sleeves, with 140 g/m² padding on the body. Inner windproof cuffs in Lycra®, side pockets with taped zipper closure. Central closure with anti-tangle flap and taped zipper closure, adjustable drawstring on the bottom and inner phone pocket with Velcro.

› Sizes: S-3XL

> CUTTING EDGE PROTECTION



340 95



340 95G



340 95V



340 96



340 96R



340 96R



340 96V



340 96B

340 95 DANDY CAMOUFLAGE DOWN JACKET

> Main features:

Down jacket in 100% camouflage printed nylon with 100% polyester lining and 100 g/m² polyester padding with horizontal stitching, lightweight with high thermal properties. Zipper closure and inner windproof flap, side pockets with zipper closure, inner pockets, elastic cuffs, elastic drawstring waist, ergonomic model.

> Sizes: S-3XL

340 95G Grey camouflage

340 95V Dark green camouflage

340 96 Black - In stock

340 96R Bright blue - In stock

340 96R Red

340 96V Green

340 96B Blue

MULTIPURPOSE BLOUSON





IN STOCK

RECOMMENDED FOR

- › AGRIBUSINESS INDUSTRY
- › CONSTRUCTION
- › CEMENT INDUSTRY
- › LOGISTICS
- › TRANSPORT
- › PLANTS MAINTENANCE
- › INDUSTRIAL PLANTS INSTALLATION AND MAINTENANCE

ADVANTAGES

- THE MULTIPLE INNER AND OUTER POCKETS MAKE IT A MULTIPURPOSE GARMENT SUITABLE FOR SEVERAL EMPLOYMENTS
- ALL-YEAR-ROUND USE THANKS TO THE DETACHABLE SLEEVES
- EXTREMELY COMFORTABLE, WARM AND BREATHABLE



DETACHABLE SLEEVES



341 43



341 44



341 46



341 45



341 48



BREATHABLE



WATER REPELLENT



WIND PROOF

341 43

BLOUSON PATRIOT EN 13688 C €

› Main features:

Blouson in 60% polyester and 40% cotton with Teflon® treatment, providing brightness and water resistance, great breathability and comfort, 200 g/m² padding. Zipper closure, inner collar in fleece, reflective piping on the shoulders, three-dimensional chest pockets with flaps and Velcro, with badge holder and pocket with zipper closure, inner pocket with Velcro and detachable sleeves with zipper. Muff pockets, black elastic comfort knit waistband and cuffs. Blue.

› Sizes: S-3XL

341 44 Red

341 46 Green

341 45 Light Blue

341 48 Black

MULTIPURPOSE BLOUSON



RECOMMENDED FOR

- › AGRIBUSINESS INDUSTRY
- › CONSTRUCTION
- › CEMENT INDUSTRY
- › LOGISTICS
- › TRANSPORT
- › PLANTS MAINTENANCE
- › INDUSTRIAL PLANTS INSTALLATION AND MAINTENANCE

ADVANTAGES

- THE VARIETY OF FABRICS USED ENSURE PROTECTION AGAINST THE COLD
- THE AIRPORT MODEL IS IN BREATHABLE C-TEX FABRIC
- THE ENTIRE RANGE FEATURES NUMEROUS MULTI-FUNCTIONAL POCKETS



IN STOCK

340 25



340 25N

341 26B



340 25 BOMBER FORTUNE

› Main features:

Jacket in 100% polyester, waterproof, with 100 g/m² padding; concealed zipper closure with snap buttons and Velcro, eco-friendly fur lining on the collar, two chest pockets with waterproof zipper closure, phone pocket with flap and Velcro on left sleeve, two muff pockets, elastic waistband, Velcro adjustable cuffs; vertical inner pocket with zipper closure. Stitching in contrasting colour, reflective inserts on chest. Blue.

› Sizes: S-3XL

340 25N Black



341 26B BLOUSON WISPER

› Main features:

Blouson in 100% polyester with 160 g/m² ultra-soft padding, waterproof and breathable. Concealed zipper closure with snap buttons and Velcro, fleece lined high collar; pen holder pocket and phone pocket with flap and Velcro on the right, pocket with waterproof zipper closure on the left, inner wallet pocket with Velcro, muff pockets with zipper closure, knitted stretch cuffs and waistband. Reflective bands over the shoulders and on chest pocket. Blue with light blue inserts.

› Sizes: S-3XL

100%
POLYESTER

PADDING
100 G/M²



100%
POLYESTER

PADDING
160 G/M²



STORM RESISTANT

34130



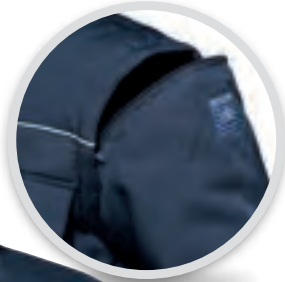
34055G



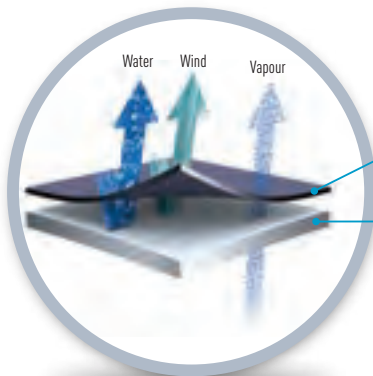
34055



DETACHABLE
SLEEVES



C-TEX FABRIC



POLYESTER

INSULATING
MEMBRANE



34130 BLOUSON AIRPORT

Main features:

Blouson with outer layer in C-Tex, waterproof and breathable, 220 g/m² padding. Concealed zipper and button closure, foldaway hood, chest pockets with zipper closure, innovative multipurpose phone pocket with zipper closure on left forearm, inner wallet pocket with Velcro. Muff pockets, elastic cuffs and waistband. Reflective piping on chest. Blue.

Sizes: S-3XL

34055G THERMO MULTI-POCKET JACKET

Main features:

Blouson in 65% polyester and 35% cotton light fabric, 160 g/m² padding; concealed zipper and metal snap button closure, detachable sleeves with zipper. One chest pocket with flap and one chest pouch pocket with zipper closure, tridimensional side pockets with flaps and Velcro, inner pocket, elastic cuffs. Reflective piping on chest. Grey. Made to order.

Sizes: S-3XL

34055 Blue



C-TEX
WATERPROOF
FABRIC

PADDING
220 G/M²

65%
POLYESTER
35%
COTTON

PADDING
160 G/M²



MULTIPURPOSE JACKETS

› RECOMMENDED FOR

- › CONSTRUCTION
- › CEMENT INDUSTRY
- › LOGISTICS
- › TRANSPORT
- › PLANTS MAINTENANCE

› ADVANTAGES

- ALL FEATURING DETACHABLE SLEEVES. CONTENDER IS A FOUR-IN-ONE BLOUSON WITH SEVERAL MULTIPURPOSE POCKETS
- NASSAU IS IN BREATHABLE C-TEX FABRIC WITH DETACHABLE SLEEVES
- GRIZZLY HAS MANY ACCESSORIES THAT MAKE IT ONE OF THE MOST COMPLETE GARMENTS AMONGST SIR COLD RESISTANT RANGE



IN STOCK



340 01

GRIZZLY EN 13688 CEE

› Main features:

Jacket in 60% polyester and 40% cotton with Teflon® treatment, providing brightness and water resistance, 180 g/m² padding. Concealed zipper closure with snap buttons, hood with drawstring, padded, detachable with zipper, chest pockets with flaps and button. Left pocket with foldable badge holder, vertical pocket with zipper closure, phone pocket on left forearm, right pocket with D ring. Sleeves detachable by zip, elastic knit cuffs and waistband with Velcro on the sides; concealed muff pockets with zipper closure with three inner pockets and phone pocket with flap and Velcro. Inner compartment with zipper closure on the bottom. Black with orange inserts, reflective piping and reflective band on the shoulders, sleeves and bottom of the jackets.

› Sizes: S-3XL

340 03 Blue with yellow inserts

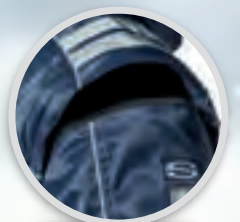


340 01



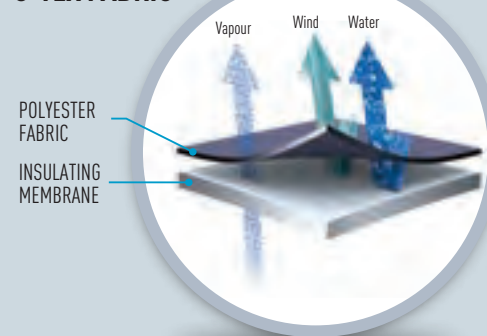
340 03

DETACHABLE SLEEVES





› C-TEX FABRIC



340 27

NASSAU JACKET

› Main features:

Jacket in C-Tex fabric, with 160 g/m² padding on the body, warm, waterproof and breathable; concealed zipper closure with snap buttons, fleece inner collar, drawstring adjustable lined detachable hood, three-dimensional pockets with flaps and snap buttons. One multipurpose pocket with flap and Velcro, with badge holder, pen holder, phone pocket and numerous compartments; two inner pockets and one vertical pocket with zipper closure, side muff pockets, Velcro adjustable elastic cuffs. Anthracite.

› **Sizes:** S-3XL

340 27B Blue **340 27V** Green

DETACHABLE SLEEVES



DETACHABLE INNER PART



341 28

CONTENDER BLUE

› Main features:

Four-in-one jacket in 100% polyester fabric, waterproof, 180 g/m² padding. Concealed windproof two-way zipper closure with buttons and Velcro, foldaway hood with drawstring, fleece inner collar. Top pockets with reflective piping, flaps and Velcro, right pocket with small vertical pocket with zipper closure and foldable badge holder; inner pocket, elastic waistband on the sides, Velcro adjustable elastic cuffs, muff pockets, high visibility yellow inserts and reflective bands. Detachable inner body with zipper, elastic knit collar, cuffs and waistband; zipper closure, detachable sleeves with zipper, muff pockets, reflective band on the waist and arm and hi-vis stitching.

› **Sizes:** S-3XL

341 29 Grey with orange inserts



STORMPROOF JACKETS



PADDING
180 G/M²



341 07

PADDING
180 G/M²



341 07A



341 07 SIBERIAN SPLIT JACKET

› Main features:

Four-in-one waterproof jacket in PVC coated polyester fabric, with detachable inner jacket. Foldaway hood with drawstring, side pockets and tridimensional pockets with waterproof flaps and Velcro, pen holder and phone pocket on the right, foldable badge holder on the left, waistband drawstring. Muff pockets and windproof knit cuffs. Detachable inner body with buttons that can be used separately, in polyester, with side pockets, detachable sleeves with zipper, snap button closure and inner pocket. Blue.

› **Sizes:** S-3XL



341 07A POLICE JACKET

› Main features:

Four-in-one waterproof jacket in PVC coated polyester fabric, with detachable inner jacket. Foldaway hood with drawstring, side pockets and tridimensional pockets with waterproof flaps and Velcro, pen holder and phone pocket on the right, foldable badge holder on the left, waistband drawstring. Muff pockets and windproof knit cuffs. Reflective bands on sleeves, chest and waist. Detachable inner body in polyester with buttons that can be used separately, with side pockets, detachable sleeves with zipper, snap button closure and inner pocket. Blue.

› **Sizes:** S-3XL

► RECOMMENDED FOR

- › AGRIBUSINESS INDUSTRY
- › CONSTRUCTION
- › CEMENT INDUSTRY
- › LOGISTICS
- › TRANSPORT
- › PLANTS MAINTENANCE
- › INDUSTRIAL PLANTS INSTALLATION AND MAINTENANCE

► ADVANTAGES

- LARGE STOCK AVAILABILITY FOR ALL MODELS
- MODELS WITH FIXED AND DETACHABLE INNER PARTS
- PROTECTION AGAINST EXTREME WEATHER CONDITIONS



IN STOCK

PADDING
150 G/M²

341 02

341 02V



341 02 SIBERIAN JACKET

› Main features:

Jacket with outer layer in PVC-polyester fabric, waterproof with 150 g/m² padding. Concealed zipper closure with snap buttons; three-dimensional side pockets and chest pocket with button closure and waterproof flap, with foldable badge holder on the left and small vertical pocket with zipper closure on the right. Elastic windproof cuffs and inner pocket with Velcro. Blue.

› Sizes: S-3XL

341 02V Green



340 88A SUPERSTAR JACKET

› Main features:

Jacket in coated C-Tex Oxford fabric, breathable and waterproof, with 180 g/m² padding. It features a double windproof concealed two-way zipper closure with Velcro, fleece inner collar, foldaway hood with drawstring and button closure, drawstring around the waist and at the bottom of the jacket. Side pockets and chest pockets with waterproof flaps and zipper closure, inner pocket, Velcro adjustable cuffs. Blue-beige.

› Sizes: XS-3XL

340 88B Blue - Made to order

340 88A

340 88B



341 09

FLEECE
INNER LINING
280 G/M²

PADDING
180 G/M²



341 09 LUBECCA JACKET

› Main features:

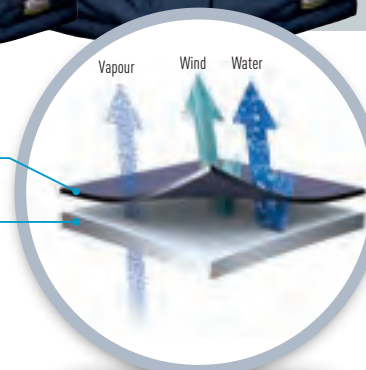
Three-in-one model with detachable inner jacket, made in polyester/PVC, waterproof. Double concealed zipper closure with buttons, drawstring adjustable and detachable foldaway hood with Velcro, phone pocket with flap and Velcro on the left, pen holder, D-ring. On the right, three-dimensional pocket with flap and Velcro with foldable badge holder, small pocket with flap and Velcro, D-ring. Two tridimensional large pockets with flaps and buttons, Velcro adjustable elastic cuffs, waistband drawstring, inner pocket; reflective insert around the chest. The inner jacket, consisting of a short jacket in fleece with muff pockets, zipper closure and inner pockets, can be used separately. Blue.

› Sizes: S-3XL

› C-TEX FABRIC

POLYESTER

INSULATING
MEMBRANE



STORMPROOF JACKETS



RECOMMENDED FOR

- › LOGISTICS
- › TRANSPORT
- › SECURITY AND SURVEILLANCE
- › COMMUNITY AND PUBLIC SERVICES

ADVANTAGES

- CLIPPER-TEX PROVIDES HIGH BREATHABILITY AND GREAT COMFORT
- CLIPPER-TEX IS WATERPROOF AND PROTECTS AGAINST LOW TEMPERATURES
- TRIAL JACKET FEATURES A DETACHABLE INNER PART
- DAYTONA JACKET IS IN C-TEX FABRIC: BREATHABLE, WATERPROOF AND COLD RESISTANT



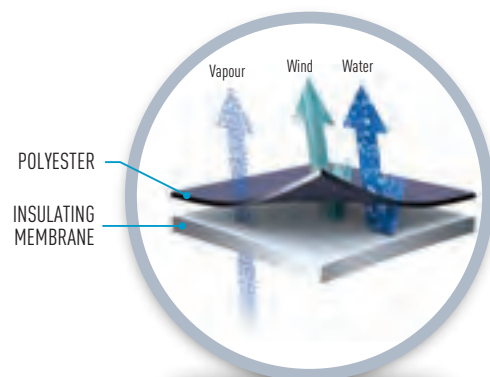
340 108

340 106



IN STOCK

C-TEX FABRIC



EN 342



340 108 DAYTONA JACKET

Main features:

Jacket made in C-Tex fabric, breathable and waterproof, with 220 g/m² padding. Double concealed two-way zipper closure with snap buttons, elastic knit cuffs, fleece inner collar; two water resistant pockets with flaps and zipper closure and two bottom pockets with flaps and buttons. Detachable foldaway hood, pen holder with flap on left sleeve, small inner pockets with zipper closure. Reflective piping on the shoulders and on chest pocket trim. Blue.

› Sizes: S-3XL

340 106 Grey - Made to order

PADDING
220 G/M²



341 32



PADDING
160 G/M²

341 32

METRO JACKET

› **Main features:**

Jacket in 100% polyurethane coated nylon, 230 g/m² padding. Drawstring adjustable foldaway hood and bottom closure with Velcro, elastic on cuffs and waist, sleeves detachable by zip, right pocket with flap and Velcro, muff pockets with buttons, inner vertical pocket with zip and inner pocket with Velcro. Blue.

› **Sizes:** S-3XL



340 20

EN 343



340 20

TRIAL JACKET

› **Main features:**

Three-in-one jacket with detachable inner padding, outer shell in Clipper-Tex with 160 g/m² padding, waterproof and breathable; with heat sealed seams, concealed two-way zipper closure with snap buttons, drawstring adjustable foldaway hood, waistband drawstring, Velcro adjustable elastic cuffs; muff pockets on the sides and three-dimensional waterproof side pockets with Velcro, chest phone pocket with Velcro. The inner body, which can be used separately, is in nylon with diamond design and with two side pockets with zipper closure and one inner wallet pocket with zipper closure. Blue.

› **Sizes:** S-3XL

340 71



PADDING
230 G/M²



NO PICTURE:

340 21 TRIAL JACKET

Made to order in different colours.

EN 343



340 71

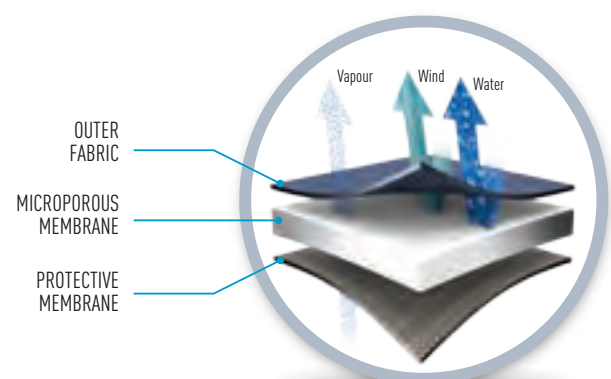
TRIAL TROUSERS

› **Main features:**

Trousers in Clipper-Tex fabric, waterproof and breathable, nylon lining; with elastic waistband, side welt pockets and rear pocket. Blue.

› **Sizes:** S-XXL

› **CLIPPER-TEX FABRIC**



CAPS



IN STOCK



314 01 LADIES' CAP

› Main features:

Wide hat with front brim in white perforated cotton to increase breathability; elastic.

› One size fits all



314 21 MEN'S CAP

› Main features:

In 100% white cotton.

› One size fits all



314 41B BAHAMAS WHITE

› Main features:

Baseball style cap in cotton and polyester mesh that guarantees breathability; adjustable width.

› One size fits all



332 56 ORINOCO

› Main features:

Cap in natural grain leather featuring inner lining and adjustment strap.

› One size fits all



314 30 WOOL CAP

› Main features:

In knitted 100% acrylic. Blue.

› One size fits all



314 24 ANTI-COLD CAP

› Main features:

Anti-cold cap in nylon, with ear flaps stopped by snap button. Blue.

› One size fits all



314 52 BRENTA SCARF

› Main features:

Scarf in 100% polyester fleece fabric. White. Made to order.



314 64 SEATTLE

› Main features:

Cap in 100% cotton with ventilation holes. Green.

› One size fits all



314 46 DALLAS

› Main features:

Baseball style cap in jeans fabric; side and rear area are in polyester mesh, providing superior breathability. Width adjustable with Velcro. Blue.

› One size fits all



314 63 VANCOUVER

› Main features:

Baseball style cap in 100% blue cotton, bottom part of the peak in red colour. Width adjustable with Velcro.

› One size fits all



314 48 NEW YORK

› Main features:

Cap in 100% cotton, bicolor light blue/blue with white piping. Width adjustable with Velcro.

› One size fits all



314 62 OTTAWA

› Main features:

Baseball style cap in 100% cotton, black, with camouflage peak. Width adjustable with plastic slider. Made to order.

› One size fits all



314 17ITALY ASTRONAUTA ITALY CAP

› Main features:

Baseball style cap in 100% cotton twill, with three-colour plastic inserts on the left of the peak. Width adjustable with Velcro. Light blue. Made to order.

› One size fits all



314 17WITA White - Made to order



314 25 FLEECE BALACLAVA

- › **Main features:**
Balaclava in 100% polyester fleece fabric. Blue.
› **One size fits all**



314 50 CUCULO CAP

- › **Main features:**
Cap in 50% wool and 50% acrylic. Blue.
› **One size fits all**



314 36 FLEECE CAP

- › **Main features:**
Cap in 100% polyester fleece fabric. Blue. Made to order. Also available in white, red, bottle green, royal blue and black.
› **One size fits all**



314 34 FLEECE NECKWARMER

- › **Main features:**
Neckwarmer in 100% polyester fleece, with adjustable elastic drawstring to convert it into a cap. Blue. Made to order. Also available in red, dark grey and black.
› **One size fits all**



314 49 SONNY HEADBAND

- › **Main features:**
Headband in 100% polyester fleece fabric. Black. Made to order.
› **One size fits all**



314 17 ASTRONAUTA CAP

- › **Main features:**
Cap with lined peak in 100% cotton. Width adjustable by Velcro. Various colours. Made to order.
› **One size fits all**



314 17B Blue



314 17D Orange



314 17R Red



314 17G Green



314 17A Light blue



314 17W White



SAFETY SYSTEM

314 58 DISCOVERY 4 LED

- › **Main features:**
Cap in 100% cotton fabric; it features an illumination device with four 9 watt LED, charged by four lithium batteries inside the cap. 15m lighting with 25 hours operating time. Batteries can be replaced easily. Army green. Width adjustable with Velcro.
› **One size fits all**

314 59 DISCOVERY 2 LED Made to order

314 60 DISCOVERY 6 LED Made to order



314 61 SPARE BATTERY SET

- › **Main features:**
Spare battery set for Discovery, consisting of 4 batteries and screwdriver.



ACCESSORIES



IN STOCK



388 50

388 50 LEATHER BELT

- › Main features:
Wide unlined leather belt, black.
Made to order.
- › One size fits all

388 58 BLACK LEATHER BELT

- › Main features:
Black leather belt.
Made to order.
- › One size fits all



388 79 LISLE COTTON SOCKS

- › Main features:
Knee-high socks in 100% lisle cotton.
Blue and black. Made to order.
- › Sizes: 40-46



388 72 SUMMER SOCKS

- › Main features:
Summer socks, knee-high, in 100% cotton. White. Made to order.
- › Sizes: 40-46

950 25 BATHROBE

- › Main features:
Bathrobe in 100% towelling cotton,
with two side pockets and belt.
Blue. Made to order.
- › Sizes: S-XXL



388 70 SUMMER SOCKS

- › Main features:
Short summer socks in 100% lisle cotton. Blue. Made to order.
- › Sizes: 40-46



388 89 SKY

- › Main features:
Cold resistant socks in wool and acrylic.
Grey.
- › Sizes: 39/42 - 43/46



388 90 JOGGING

- › Main features:
Functional socks, reinforced to ensure lasting performance. White.
- › Sizes: 39/42 - 43/46



950 24 LARGE BATH TOWEL

- › Main features:
Large bath towel in 100% cotton, dimensions 70x140 cm. Also available in anthracite, sky-blue and blue. Made to order.

950 23 HAND TOWEL

- › Main features:
Hand towel in 100% cotton. Dimensions 50x100 cm. Also available in anthracite, sky-blue and blue. Made to order.



388 76 RIBBED HEAVY SOCKS

- › **Main features:**
Ribbed heavy socks, knee-high, in wool mix. Blue. Made to order.
- › **Sizes:** 40-46



388 88 WINTER

- › **Main features:**
Technical socks in brushed cotton with Cool-Max breathable fabric, winter version. Light grey.
- › **Sizes:** 39/42 - 43/46



388 78A HEAVY SOCKS

- › **Main features:**
Heavy socks, knee-high, in wool and acrylic. Bicolour.
- › **Sizes:** 39/42 - 43/46



388 85 TREKKING

- › **Main features:**
Technical socks in breathable fabric, with reinforced cotton sole.
- › **Sizes:** 39/42 - 43/46



388 87 FRESCO

- › **Main features:**
Functional socks in cotton mix, excellent breathable properties due to the Cool-Max fabric, cool sensation.
- › **Sizes:** 39/42 - 43/46



240 21 LEATHER INSOLE

- › **Main features:**
Insole in 100% leather, 2 mm thickness, excellent in eliminating sweat and allergic reactions caused by synthetic materials.
- › **Sizes:** 35-47



240 28 INSOLE IN EVA

- › **Main features:**
Insole in soft EVA, 4 mm thick, highly anti-stress; thanks to the upper fabric layer it is wear-and-tear resistant and anallergic.
- › **Sizes:** 36-40



240 47 LATEX INSOLE

- › **Main features:**
Insole with lower layer in latex for a higher comfort and upper layer in breathable fabric to absorb perspiration. Perforated to ease air flow. Made to order.
- › **One size fits all, cut to size**



240 44 METAL TOP INSOLE

- › **Main features:**
Insole in EVA, highly anti-stress. Good wear-and-tear resistance and breathability thanks to the upper mesh fabric layer. Made to order.
- › **Sizes:** 37-46



240 46 FOBIA INSOLE

- › **Main features:**
Insole in EVA with variable thickness and highly anti-stress. Good wear-and-tear resistance and excellent breathability thanks to the upper perforated mesh fabric layer.
- › **Sizes:** 37-46



240 35 SHOCK ABSORBING GEL INSOLE

- › **Main features:**
Insole with flocked upper, extremely suited for prolonged use; anallergic and anatomical.
- › **Sizes:** 37-46



240 42 TOTAL PLANE INSOLE

- › **Main features:**
Anatomical, bi-component, variable thickness with shock absorbing properties, made with technical materials to avoid effects of perspiration.
- › **Sizes:** 39-47



240 43 AIRBLOCK INSOLE

- › **Main features:**
Insole with variable thickness, with cradled form heel side, arch support in the central area, plantar holes to allow air flow.
- › **Sizes:** 39-47

BAGS



388 20
OCEANIA TROLLEY

› **Main features:**

ABS hard shell suitcase, featuring telescopic handle, 5 cm extendible width giving 35% more space. Four wheels with 360° rotation, inner compartments. Grey. Height 50 cm. Made to order.



388 37
TOOL CASE

› **Main features:**

Tool case with hard shell in aluminium and ABS, double combination lock and telescopic handle. Bicolour black-silver. Height 51 cm.



388 45
IRLANDA TROLLEY

› **Main features:**

ABS hard shell suitcase, scratchproof, telescopic handle, 5 cm extendible width giving 35% more space. Four wheels with 360° rotation, inner compartments. Green. Height 68 cm. Made to order.



388 33
OVERLAND BAG

› **Main features:**

Bag in bicolour black/camouflage print fabric, three outer pockets with waterproof zipper closure, double handle and adjustable shoulder strap. Height 29 cm, length 60 cm.



388 32
OVERLAND BACKPACK

› **Main features:**

Backpack with camouflage inserts, with built-in stool within the padded back, features: shoulder straps and support waistband, waterproof zippers, four outer pockets and compartments for bottles and food containers. Height 50 cm.



388 34
OVERLAND BELT-POUCH

› **Main features:**

Belt-pouch in camouflage fabric, with waterproof pockets. Height 15 cm.



IN STOCK

388 47 PACIFIC TROLLEY

› Main features:

Semi-rigid trolley bag with three outer pockets, two-way zipper closure, telescopic handle. Bicolour blue-red. External dimensions: 35 x 30 x 60 cm.

388 48 Height 50 cm version.



SAFETY SYSTEM



388 40 ALEXIS BACKPACK

› Main features:

Functional backpack in light nylon fabric, featuring outer mesh pocket, various compartments, zipper closure, side buckles and retaining rings. Available with black finish: orange, pearl grey, navy blue, black, red. Dimensions: 30 x 14 x 41 cm. Made to order.



388 10 SPORT BAG

› Main features:

Bag in polyamide fabric, rigid bottom compartment for shoes and flexible upper part for clothing. Light blue. Dimensions: 53 x 34 x 44 cm.

388 10CV Various colours made to order.



388 448 COLLEGE BAG

› Main features:

Bag in coated polyester, featuring inner penholder and phone pocket. Blue. Dimensions: 37 x 13 x 29 cm. Made to order.

SAFETY FOOTWEAR

EUROPEAN STANDARD CLASSIFICATION SYSTEM

Footwear is mainly classified according to the level of protection offered, as detailed in the table below:

EN 20345 C E		Additional safety features:	
SB	Footwear with basic protection requirements.	P	Penetration resistant sole through steel midsole
S1	Footwear with SB protection requirements plus closed heel area, antistatic properties, energy absorption properties in the heel area and outsole resistant to hydrocarbons.	A	Antistatic footwear
S1P	Footwear with S1 protection requirements plus penetration resistance midsole.	E	Energy absorption properties in the heel area
S2	Footwear with S1 protection requirements plus water penetration and absorption resistant upper.	C	Conductive footwear
S3	Footwear with S2 protection requirements plus penetration resistance midsole and deep sole grooves.	CI	Footwear insulating from cold
S4	Footwear with SB protection requirements plus antistatic properties, energy absorption properties in the heel area and outsole resistant to hydrocarbons.	HI	Footwear insulating from heat
S5	Footwear with S4 protection requirements plus penetration resistance midsole and deep sole grooves	I	Electrically insulated footwear
		WR	Water resistant footwear
		M	Metatarsal protection
		AN	Ankle protection
		WRU	Footwear with upper material resistant to water penetration
		CR	Cut resistance upper
		HRO	Footwear with sole resistant to heat contact greater than 300°C
		FO	Outsole resistant to hydrocarbons

SLIPPING RESISTANT PERFORMANCE according to EN 20345 standards:

Symbol	Requirement
SRA Testing surface: ceramic tile floor Lubricant: detergent solution	≥ 0.32 forward flat slip ≥ 0.28 forward heel slip at angled contact (7°)
SRB Testing surface: stainless steel plate Lubricant: glycerine	≥ 0.18 forward flat slip ≥ 0.13 forward heel slip at angled contact (7°)
SRC	BOTH OF THE ABOVE MENTIONED REQUIREMENTS

EN 20346 C E

Low-protection footwear with toecap, tested to 100 Joule.
As for safety footwear, they can be identified as follows:

PB	P1	P2	P3
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EN 20347 C E

No-Safety footwear for occupational use only, without toecap and midsole protection.

ESD SAFETY FOOTWEAR

Static electricity is defined as an excess or a lack of electrons on the surface of a body, that in a normal situation is neutral.

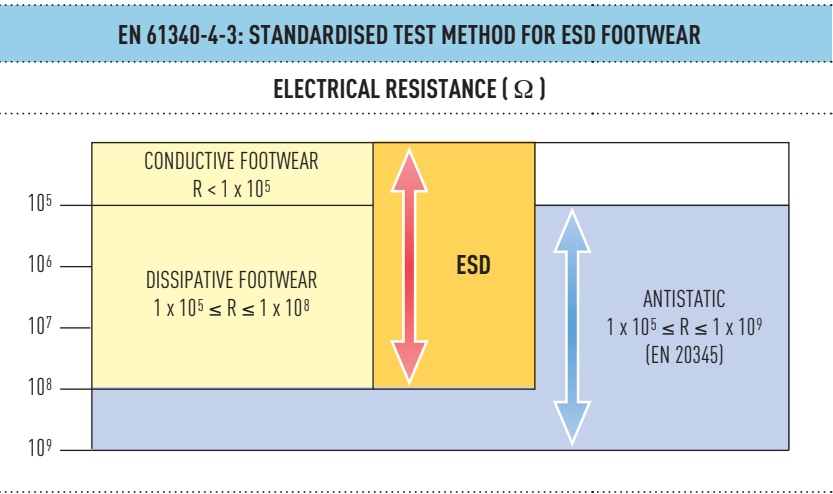
An electrostatically charged body tends to discharge static electricity by creating critical situations such as:

- flame ignition due to the presence of fuels and combusive agents (flammable dusts, vapours of flammable substances, etc.);
- damage to electronic components that are sensitive to static electricity during production and use.

Footwear marked with ESD pictogram are made of materials able to prevent electrostatic charge accumulation.



CLASSIFICATION:



- Environmental class 1	CONDUCTIVE
- Environmental class 1	DISSIPATIVE
- Environmental class 2	CONDUCTIVE
- Environmental class 2	DISSIPATIVE
- Environmental class 3	CONDUCTIVE
- Environmental class 3	DISSIPATIVE

The environmental classes indicate the environmental conditions in which the tests have been performed, according to the following table:

ENVIRONMENTAL CLASS	MEASUREMENTS
1	Temperature: 23 ± 2°C • Relative humidity: 12 ± 3%
2	Temperature: 23 ± 2°C • Relative humidity: 25 ± 3%
3	Temperature: 23 ± 2°C • Relative humidity: 50 ± 5%

SAFETY FOOTWEAR CONFORMING TO GERMAN STANDARD BGR191

Orthopaedic problems, which affect a significant portion of the adult population, have repercussions on the entire musculoskeletal system and on physical performance.

The EN 20345 standard states that protective footwear must be used only with the insole in the shoe and that it should only be replaced by a comparable one, provided by the original manufacturer of the footwear.

The use of an orthopaedic insert in place of the normal sole may then involve a change/loss of the technical and protective characteristics of the shoe.

The models bearing the BGR191 mark ensure that the certification of the entire shoe has been maintained, hence granting its safety specifications, even with the use of an orthopaedic insole.



UPPER	 <p>Eco-friendly product of non-animal origin, featuring the same characteristics and performances as cowhide leather, including breathability, lightness and elasticity.</p>
LINING	<div>  <p>In polyester, especially designed to ventilate the foot reducing the effect of perspiration.</p> </div> <hr/> <div>  <p>In polyester, with high draining power due to the great absorbing properties of the fabric and the structure.</p> </div> <hr/> <div>  <p>Smooth nylon lining, featuring anallergic properties.</p> </div> <hr/> <div>  <p>Made of materials with excellent cold insulation properties.</p> </div>
INSOLE	<div>  <p>Anatomic insole, made by combining three materials, with variable thickness: 7 mm rear, 5 mm front, with the following characteristics: cradle form in the heel area, arch-support in the central area, air flow perforation in the sole area. Allows for excellent air circulation even for a prolonged lapse of time.</p> </div> <hr/> <div>  <p>Insole in EVA material with even 3 mm thickness, contributes with anti-weariness properties. Being interchangeable, it ensures cleanliness and hygiene of the foot.</p> </div> <hr/> <div>  <p>DUAL-FRESH insole in bi-component fabric with variable thickness and anti-shock features. Made of special foams which, combined with particularly contact-friendly fabrics, avoid any perspiration effect.</p> </div>
MIDSOLE	<div>  <p>In ultra flexible, state-of-the-art compound textile material with Zero Penetration features in compliance with EN 12568.</p> </div> <hr/> <div>  <p>Steel midsole, EN 12568.</p> </div>

SOLE	<div>  <p>Sole in low density polyurethane, light and resistant.</p> </div> <hr/> <div>  <p>High density polyurethane outsole with deep grooves for better grip on friable soil. Low density polyurethane insole, anti-weariness. Extra large fit, capable of comfortably accommodating any kind of foot shape. Anti-slip SRC standard.</p> </div> <hr/> <div>  <p>Outsole in nitrile hydrocarbon resistant rubber. Made of materials with lightness and high flexibility functions. The particularly detailed sculpture has the advantage of having an excellent grip on dry and wet surfaces. Anti-slip SRA standard.</p> </div> <hr/> <div>  <p>The polyurethane midsole allows for an elevated shape memory effect. At every step, you can feel the elastic and reactive sole's effect. Cushioning the body weight, the sole will guarantee great benefits on the skeletal system, which will be less stressed. At the same time, the TPU outsole provides very strong mechanical resistance, together with flexibility and softness, as well as chemical product resistance. The TPU outsole has been designed with horizontal continuous grooves. Especially after very long shifts, the sole's grooves favour the foot's flexion and movement resulting in a swifter step and a less fatigued body. Anti-slip SRC standard.</p> </div> <hr/> <div> <p>PU/RUBBER - NITRAL SERIES</p> <p>Outsole in nitrile rubber resistant to heat, oils and hydrocarbons. Insole in anti-shock polyurethane with lightness and step-damping features.</p> </div> <hr/> <div> <p>PU/RUBBER - MAGNUM SERIES</p> <p>Consisting of an inner part in polyurethane with wide cells with high memory effect to favour cushioning and avoid shocks. The bi-colour outsole in nitrile rubber with pronounced grooves is resistant to hydrocarbons and chemical substances, and anti-slippery in wet conditions. The red inserts with greater density and hardness give the sole anti-twist features, which make it suitable for gravelly, rocky or uneven environments.</p> </div>
TOECAP	<div>  <p>In ultra light compound material, EN 12568.</p> </div> <hr/> <div>  <p>Steel toecap, EN 12568.</p> </div> <hr/> <div> <p>ALUMINIUM</p> <p>Aluminium toecap, EN 12568.</p> </div>



Manufacturers of orthopaedic insoles **BGR 191**



- › EVA MATERIAL
- › FRONT AREA PERFORATED
- › CUSTOMISABLE
- › ESD
- › APPROVED AND CERTIFIED BGR 191
- › SIZES 35-47



Hildegardstr 5 - 42897 Remscheid
Tel: +49 (2191) 910 0
Fax: +49 (2191) 910 28 100
info@schein.de
www.schein.de





- › SOFTASTATIC® MATERIAL
- › FRONT AREA PERFORATED
- › CUSTOMISABLE
- › ESD
- › APPROVED AND CERTIFIED BGR 191
- › SIZES 35-47



Mühlengasse 1 - 34281 Gudensberg
Tel: +49 (0) 5603 9182 200
Fax: +49 (0) 5603 9182 22
info@mander-malms.de
www.mander-malms.de





Sensoped® StatikPlus

- › SENSOPED® MATERIAL
- › CUSTOMISABLE
- › ESD
- › WASHABLE UP TO 70°C
- › APPROVED AND CERTIFIED BGR 191
- › SIZES 35-47



Roritzerstraße 4 - 93047 Regensburg
Tel: +49 (0) 941 515 98
Fax: +49 (0) 941 599 9741
info@schuh-seidl.de
www.schuh-seidl.de



AIRBLOCK SERIES

› ANTI-FATIGUE TECHNOLOGY AND MODERN DESIGN

HIGH TENACITY EXTERNAL
SUPPORT

ANALLERGIC AND BREATHABLE
TEXTILE MATERIALS

AIRBLOCK

ANTI-SHOCK
AIR CUSHION

AIRBLOCK QUADRICOMPONENT
SOLE SYSTEM

MIDSOLE
IN EVA

► RECOMMENDED FOR

- › LIGHT MECHANICAL INDUSTRY
- › HANDLING AND LOGISTICS
- › CLEANERS
- › FOOD INDUSTRY
- › TEXTILE INDUSTRY
- › WAREHOUSE MANAGEMENT

► ADVANTAGES

- THE QUADRICOMPONENT SOLE ENSURES A VERY HIGH LEVEL OF COMFORT
- OPERATOR FATIGUE IS REDUCED THANKS TO THE DAMPING, ANTI-SHOCK EFFECT GENERATED BY THE AIR CUSHION IN THE HEEL
- THE OUTSOLE WITH DETAILED SCULPTURE IN NITRILE RUBBER IS HYDROCARBON RESISTANT AND GUARANTEES AN EXCELLENT GRIP ON DRY AND WET GROUND, MAINTAINING THE ELASTIC AND LIGHTWEIGHT PROPERTIES
- AVAILABLE IN LADIES' VERSION

- THE ENTIRE SERIES IS PRODUCED IN A WIDE FITTING VERSION
- THE SERIES IS AVAILABLE WITH PRO-LIGHT TOECAPS IN ULTRA LIGHT COMPOUND MATERIAL AND ZERO PENETRATION MIDSOLES IN TEXTILE MATERIAL
- THE UPPER IS IN ULTRA BREATHABLE MATERIAL FOR GREAT COMFORT



ACTIVE SAFETY FOOTWEAR

DESIGNED FOR PEOPLE WHO REQUIRE A PRODUCT WITH SUPERIOR DESIGN, THE AIRBLOCK SERIES IS CHARACTERISED BY THE PRESENCE OF THE HEEL WITH AN AIR CUSHION WHICH PURPOSE IS TO GREATLY REDUCE THE WEIGHT OF THE SHOE AND CREATE A MIDSOLE WITH ELASTIC PROPERTIES TO REDUCE THE SHOCK FROM WALKING. THE AIRBLOCK TECHNOLOGY COMBINES THE CHARACTERISTICS OF A WIDE FITTING SOLE, DESIGNED TO EASILY ACCOMMODATE FEET EVEN AFTER PROLONGED USE, WITH THE TECHNOLOGY OF LIGHTWEIGHT MATERIALS. COMFORT IS GUARANTEED TO ALL USERS WHO ARE SATISFIED BY THE OBVIOUS ANTI-WEARINESS RESULT. THE AIRBLOCK SERIES HAS AN EXTREMELY MODERN AND ERGONOMIC DESIGN THAT MAKES IT HIGHLY DESIRABLE AND SUITABLE FOR WORK ENVIRONMENTS WHERE A PLEASANT DESIGN REPRESENTS AN ADVANTAGE.

OUTSOLE IN NITRILE RUBBER

ANTI-SLIP GROOVES

ANTI-SKID SYSTEM FOR LADDER RUNGS

WIDE FITTING SOLE

AIRBLOCK SYSTEM WITH ANTI-FATIGUE TECHNOLOGY



AIRBLOCK SERIES



IN STOCK



210 50

PROVIDENCE

EN 20345 S3 SRA

› **Main features:**

Ankle-high shoe with 200 joule composite toecap and Zero Penetration midsole. Smooth nubuck leather upper with grain leather insert. Blue.

› **Sizes:** 39-47

210 51

Ladies' version.

› **Sizes:** 35-38

210 50

PROVIDENCE

OUTSOLE Nitril Plus	INSOLE AIRMIX	LINING DryPLUS	MIDSOLE COMPOSITE PENETRAZIONE ZERO	TOECAP COMPOSITE ProLight
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210 61
HORIZON

OUTSOLE
Nitril**Plus**

TOECAP
COMPOSITE
Pro**Light**



210 42
GREY NATURA

OUTSOLE
Nitril**Plus**

INSOLE
AIR**MIX**

LINING
Armony**tex**

MIDSOLE
COMPOSITE
PENETRAZIONE
ZERO

TOECAP
COMPOSITE
Pro**Light**

A C T I V E S A F E T Y F O O T W E A R



210 25
RAMADA



210 20
JUNGLA

OUTSOLE
Nitril**Plus**

INSOLE
AIR**MIX**

LINING
Dry**PLUS**

MIDSOLE
COMPOSITE
PENETRAZIONE
ZERO

TOECAP
COMPOSITE
Pro**Light**



210 04
CELEBRITY



210 01
PRISMA

210 61
HORIZON
EN 20345 SB A E FO SRA
› **Main features:**
Sandal with 200 joule composite toecap. Nylon/lycra® stretch fabric upper. Back string openable and adjustable by Velcro. Grey.
› **Sizes:** 39-47

210 42
GREY NATURA
EN 20345 S1P SRA
› **Main features:**
Low shoe with 200 joule composite toecap and Zero Penetration midsole. Multifresh fabric upper. Grey.
› **Sizes:** 39-47

210 42D
Ladies' version.
› **Sizes:** 35-38

210 25
RAMADA
EN 20345 S1P SRA
› **Main features:**
Low shoe with 200 joule composite toecap and Zero Penetration midsole. Suede leather upper, perforated, totally lined. Terracotta.
› **Sizes:** 39-47

210 26
Ladies' version.
› **Sizes:** 35-38

210 20
JUNGLA
EN 20345 S1P SRA
› **Main features:**
Low shoe with 200 joule composite toecap and Zero Penetration midsole. Suede leather upper, micro-perforated, totally lined. Army green.
› **Sizes:** 39-47

210 04
CELEBRITY
EN 20345 S3 SRA
› **Main features:**
Low shoe with 200 joule composite toecap and Zero Penetration midsole. Nubuck leather upper. Grey.
› **Sizes:** 39-47

210 01
PRISMA
EN 20345 S3 SRA
› **Main features:**
Low shoe with 200 joule composite toecap and Zero Penetration midsole. Smooth full grain leather upper. Black.
› **Sizes:** 39-47

210 02
Ladies' version.
› **Sizes:** 35-38



FOBIA SERIES

› SOFT TECHNOLOGY, EXTRA LARGE FITTING

THE FOBIA SERIES IS ESPECIALLY SUITABLE FOR WORKERS OFTEN IN CROUCH POSITION AND WHO BEND THEIR KNEES DURING THEIR WORKING ACTIVITIES. WITH ITS SHAPE AND THE LARGE SIZE TOECAP, THE RISK OF ANNOYING TOE PAINS IS EXTREMELY LIMITED. THE INCOMPARABLE COMFORT WILL MAKE YOUR FOBIA FOOTWEAR IRREPLACEABLE.



UPPER AVAILABLE IN MULTIFRESH FABRIC WITH INSERTS IN LEATHER, MICROFIBRE, SUEDE SPLIT LEATHER

MINIMUM HEIGHT CLEATS TO AVOID ACCUMULATION OF DIRT

SMOOTH PROFILE SOLE TO HELP CLEANING

FLAT SHAPED SOLE TO INCREASE THE SURFACE FOR GREATER BACK COMFORT

ULTRA SLIM SOLE TO INCREASE FLEXIBILITY AND REDUCE STRESS

SIR FOBIA

SUPER SOFT SAFETY FOOTWEAR

► RECOMMENDED FOR

- › HEALTH SECTOR
- › FOOD INDUSTRY
- › HANDLING AND LOGISTICS
- › CLEANERS
- › MAINTENANCE TECHNICIANS AND INSTALLERS

► ADVANTAGES

- EXTREMELY LIGHTWEIGHT
- WIDE FIT FOR GREATER COMFORT
- COMFORTABLE, SOFT AND BREATHABLE
- ITS CHARACTERISTICS HELP IMPROVE LONG-TERM USE BY REDUCING FATIGUE
- THE FOBIA SERIES IS IDEAL FOR USE IN HOT AND NOT PARTICULARLY UNEVEN ENVIRONMENTS

EXCELLENT ANTI-SLIP PROPERTIES THANKS TO ITS MICRO-GROOVES

THE SELF-CLEANING OUTSOLE ALLOWS EVACUATION OF LIQUIDS AND IMPURITIES

HORIZONTAL GROOVES FOR DRAINAGE OF LIQUIDS

ANTI-SLIP RIBBING

WIDE FITTING SOLE





FOBIA SERIES



IN STOCK

260 82
CLIMA



UPPER	OUTSOLE	INSOLE	LINING	TOECAP COMPOSITE

260 82
CLIMA
EN 20345 SB A-E-FO SRC
› **Main features:**
Adjustable clog with 200 joule composite toecap.
Perforated microfibre upper. White.
› **Sizes:** 39-47

260 83
Ladies' version.
› **Sizes:** 35-38

260 75
KARIM FOBIA



UPPER	OUTSOLE	INSOLE	LINING	MIDSOLE COMPOSITE	TOECAP COMPOSITE

260 75
KARIM FOBIA
EN 20345 S3 SRC
› **Main features:**
Ankle boot with 200 joule composite toecap and Zero
Penetration composite midsole. Microfibre upper.
White.
› **Sizes:** 39-47

260 75D
Ladies' version.
› **Sizes:** 35-38

SIR FOBIA
SUPER SOFT SAFETY FOOTWEAR

› OUTSTANDING COMFORT

260 74
CLIMA BLACK



UPPER	OUTSOLE	INSOLE	LINING	TOECAP COMPOSITE
ecoage	PU LIGHT	EVA SOFT 3mm	Dry PLUS	ProLight

260 74
CLIMA BLACK
EN 20345 SB A-E-FO SRC

› **Main features:**
Adjustable clog with 200 joule composite toecap.
Perforated microfibre upper. Black

› **Sizes:** 39-47

260 74D
Ladies' version.
› **Sizes:** 35-38

260 88W
WHITE FOBIA



UPPER	OUTSOLE	INSOLE	LINING	MIDSOLE COMPOSITE	TOECAP COMPOSITE
ecoage	PU LIGHT	EVA SOFT 3mm	3D TEX	PENETRAZIONE ZERO	ProLight

260 88W
WHITE FOBIA
EN 20345 S3 SRC IEC EN 61340

› **Main features:**
Low shoe with 200 joule composite toecap and Zero Penetration midsole.
Microfibre upper. White.

› **Sizes:** 39-47

260 88WD
Ladies' version.
› **Sizes:** 36-38



260 80
PRELUDE



UPPER	OUTSOLE	INSOLE	LINING	TOECAP COMPOSITE
ecoage	PU LIGHT	EVA SOFT 3mm	Dry PLUS	ProLight

260 80
PRELUDE
EN 20345 S2 SRC

› **Main features:**
Moccasin with 200 joule composite toecap.
Microfibre upper. White.

› **Sizes:** 39-47

260 81
Ladies' version.
› **Sizes:** 35-38

SUPER SOFT SAFETY FOOTWEAR



FOBIA SERIES



IN STOCK

260 86
ICE FOBIA



UPPER	OUTSOLE	INSOLE	LINING	MIDSOLE COMPOSITE	TOECAP COMPOSITE
ecoage	PU LIGHT	AIRMIX	3D TEX	PENETRAZIONE ZERO	ProLight

260 86
ICE FOBIA
EN 20345 S1P SRC
› **Main features:**
Low shoe with 200 joule composite toecap and Zero Penetration composite midsole. Microfibre upper. Light blue.
› **Sizes:** 39-47

260 86D
Ladies' version.
› **Sizes:** 36-38

260 84
BLU FOBIA



OUTSOLE	INSOLE	LINING	MIDSOLE COMPOSITE	TOECAP COMPOSITE
PU LIGHT	AIRMIX	3D TEX	PENETRAZIONE ZERO	ProLight

260 84
BLU FOBIA
EN 20345 S1P SRC
› **Main features:**
Low shoe with 200 joule composite toecap and Zero Penetration composite midsole. Suede split leather upper. Blue.
› **Sizes:** 39-47

260 84D
Ladies' version.
› **Sizes:** 36-38

260 88
LOW BLACK
FOBIA



UPPER	OUTSOLE	INSOLE	LINING	MIDSOLE COMPOSITE	TOECAP COMPOSITE
ecoage	PU LIGHT	AIRMIX	3D TEX	PENETRAZIONE ZERO	ProLight

260 88
LOW BLACK FOBIA
EN 20345 S3 SRC
› **Main features:**
Low shoe with 200 joule composite toecap and Zero Penetration composite midsole. Microfibre upper. Black.
› **Sizes:** 39-47

260 88D
Ladies' version.
› **Sizes:** 35-38

› OUTSTANDING COMFORT

260 87
GREY FOBIA



UPPER	OUTSOLE	INSOLE	LINING	MIDSOLE COMPOSITE	TOECAP COMPOSITE
ecoage	PU LIGHT	AIRMIX	3D TEX	PENETRAZIONE ZERO	ProLight

260 87
GREY FOBIA
EN 20345 S1P SRC

› **Main features:**
Low shoe with 200 joule composite toecap and Zero Penetration composite midsole. Microfibre upper. Grey.
› **Sizes:** 39-47

260 87D
Ladies' version.
› **Sizes:** 35-38

260 77
MESH FOBIA



OUTSOLE	INSOLE	LINING	MIDSOLE COMPOSITE	TOECAP COMPOSITE
PU LIGHT	AIRMIX	3D TEX	PENETRAZIONE ZERO	ProLight

260 77
MESH FOBIA
EN 20345 S1P SRC

› **Main features:**
Low shoe with 200 joule composite toecap and Zero Penetration composite midsole. Multifresh fabric upper with leather inserts. Black.
› **Sizes:** 39-47

260 77D
Ladies' version.
› **Sizes:** 35-38

260 89
BLACK FOBIA



UPPER	OUTSOLE	INSOLE	LINING	MIDSOLE COMPOSITE	TOECAP COMPOSITE
ecoage	PU LIGHT	AIRMIX	3D TEX	PENETRAZIONE ZERO	ProLight

260 89
BLACK FOBIA
EN 20345 S3 SRC

› **Main features:**
Ankle boot with 200 joule composite toecap and Zero Penetration composite midsole. Microfibre upper. Black.
› **Sizes:** 39-47

260 89D
Ladies' version.
› **Sizes:** 35-38

SIR FOBIA

SUPER SOFT SAFETY FOOTWEAR



CLOG SERIES

► RECOMMENDED FOR

- FOOD INDUSTRY
- CLEANING COMPANIES
- MEDICAL/HOSPITAL SECTOR
- ADVANCED TECHNOLOGY SECTOR

► ADVANTAGES

- MADE OF POLYURETHANE TO FACILITATE CLEANING
- DESIGNED TO BE WASHED IN AN AUTOCLAVE AT 134°C/70 MIN
- SAFETY AND NO SAFETY VERSIONS
- AVAILABLE FOR MEN AND LADIES
- CLOG MODEL AVAILABLE IN PIGMENTED LEATHER WITH STRAP NO SAFETY

260 14
ARGON



260 14

ARGON

EN 20345 SB A E SRC C E

► Main features:

Monolithic polyurethane clog with toecap, washable in autoclave at 134°C/70 min., perforated. Light blue.

► Sizes: 35-46

260 11

ARGON



260 11

ARGON

EN 20347 OB A E SRC C E

► Main features:

Monolithic polyurethane clog, washable in autoclave at 134°C/70 min. No Safety. White.

► Sizes: 39-46

260 12

Ladies' version.

► Sizes: 35-38

260 12V

ARGON



260 12V

ARGON

EN 20347 OB A E SRC C E

► Main features:

Monolithic polyurethane clog, washable in autoclave at 134°C/70 min. No Safety. Green.

Made to order.

► Sizes: 39-46

260 11V

Ladies' version. Made to order.

► Sizes: 35-38



IN STOCK

260 10
PICA



260 10
PICA

EN 20347 OB E SRC

› **Main features:**

Perforated clog in pigmented leather, white.
No Safety.

› **Sizes:** 39-46

260 09

Ladies' version.

› **Sizes:** 35-38

260 13
RECIFE



260 13
RECIFE

EN 20347 OB E SRC

› **Main features:**

Clog with adjustable string, in perforated pigmented leather, white.
No Safety.

› **Sizes:** 38-46

260 13A

Ladies' version.

› **Sizes:** 35-37

260 16
BRERA



260 16
BRERA

EN 20347 A E SRC

› **Main features:**

Clog with adjustable string in superlight EVA, ventilated, antibacterial, with antistatic insert, washable at 50°C. White.

Made to order.

› **Sizes:** 34-47

260 16B

Blue. Made to order.

260 16V

Green. Made to order.

260 16B
BRERA



260 16V
BRERA



SERIE METAL TOP

► **RECOMMENDED FOR**

- › CONSTRUCTION
- › AGRICULTURAL SECTOR AND FORESTRY
- › LIGHT AND HEAVY MECHANICAL INDUSTRY
- › METALLURGIC INDUSTRY
- › HANDLING AND LOGISTICS
- › CLEANERS
- › MAINTENANCE TECHNICIANS AND INSTALLERS

► **ADVANTAGES**

- DUAL DENSITY POLYURETHANE OUTSOLE
- THE DOUBLE DENSITY LAYER GUARANTEES ELASTICITY, LIGHTNESS AND COMFORT, COMBINING ANTI-SLIP PROPERTIES AND RESISTANCE TO WEAR, HYDROCARBONS, OIL AND GREASE
- THE ENTIRE SERIES IS CHARACTERISED BY A WIDE FIT TO ENSURE MAXIMUM COMFORT FOR THE USER
- THE SERIES IS AVAILABLE WITH A HIGH NUMBER OF MODELS SUITABLE FOR ALL SEASONS AND EVERY WORKING ENVIRONMENT, WITHOUT ALTERING COMFORT AND PERFORMANCE
- THE SERIES PRESENTS THE TRADITIONAL VERSION WITH STEEL TOECAP AND MIDSOLE, AND THE "ALU" VERSION WITH TEXTILE MIDSOLE AND ALUMINIUM TOECAP



BREATHABLE ANTI-PERSPIRATION LINING

LACE HOLES WITH INCREASED SECTION TO EASE LACE-UP

BLANC DESIGN OF THE SOLE TO HELP CLEANING

VENTILATION HOLES TO IMPROVE BREATHABILITY

UPPER AVAILABLE IN GRAIN LEATHER, NUBUCK, PIGMENTED SPLIT LEATHER AND SUEDE

THICK CLEATS FOR ROUGH TERRAIN

› EFFICIENCY TECHNOLOGY

THE METAL TOP OUTSOLE IN PU COMBINES THE LIGHTNESS OF POLYURETHANE WITH THE IMPROVED TRACTION TECHNOLOGY. DIVIDED INTO CLEATS OF CONIC SHAPE WITH INCREASED THICKNESS, IT OFFERS GOOD FLEXIBILITY AND IS PARTICULARLY SUITABLE FOR ROCKY OR EARTHY GROUND. THE PARTICULAR SHAPE OF THE OUTSOLE IS OF GREAT HELP FOR PUSHING, PROPULSION AND STOPPING. THE METAL TOP SERIES HAS BEEN DESIGNED BY SIR FOR SITE ENVIRONMENTS OR IN PRESENCE OF DIFFICULT TERRAIN WITH RESULTS OF GREAT COMFORT AND SAFETY.

DEEP GROOVES ON THE OUTSOLE TO INCREASE THE GRIP ON EVERY KIND OF SURFACE

DEEP GROOVES HELP RELEASING LIQUIDS AND DEBRIS

ANTI-SLIP DESIGN FOR EXCELLENT GRIP ON DRY, WET AND DAMP SURFACES

EXTRA-LARGE OUTSOLE SUITABLE FOR ANY KIND OF FOOT



METAL TOP SERIES



IN STOCK



240 53U
NAOMI

OUTSOLE	INSOLE	LINING	MIDSOLE	TOECAP

240 53U
NAOMI
EN 20345 S1P SRC
› **Main features:**
Low shoe with 200 joule steel toecap and steel midsole. Suede leather upper with Multifresh inserts.
Black with blue inserts.
› **Sizes:** 39-47



240 54ALU
VIVA

OUTSOLE	INSOLE	LINING	MIDSOLE	TOECAP

240 54ALU
VIVA
EN 20345 S1P SRC
› **Main features:**
Low shoe with 200 joule aluminium toecap and Zero Penetration composite midsole. Suede leather upper with Multifresh inserts.
Black with red inserts.
› **Sizes:** 39-47

240 54ALD
Ladies' version.
› **Sizes:** 35-38

240 55U
240 56U
MALIBU



OUTSOLE	INSOLE	LINING	MIDSOLE	TOECAP

240 55U
MALIBU
EN 20345 S1 SRC
› **Main features:**
Low shoe with 200 joule steel toecap. Perforated suede leather upper. Grey.
› **Sizes:** 39-47

240 56U
MALIBU
EN 20345 S1P SRC
› **Main features:**
Low shoe with 200 joule steel toecap and steel midsole. Perforated suede leather upper. Grey.
› **Sizes:** 39-47

240 55D
Ladies' version.
› **Sizes:** 35-38

240 56D
Ladies' version.
› **Sizes:** 35-38



OUTSOLE	INSOLE	LINING	MIDSOLE	TOECAP

240 58ALU
MONIX
EN 20345 S1P SRC
› **Main features:**
Low shoe with 200 joule aluminium toecap and Zero Penetration composite midsole. Perforated suede leather upper. Grey.
› **Sizes:** 39-47

240 58ALD
Ladies' version.
› **Sizes:** 35-38

240 58ALU
MONIX



240 50U
MONITOR
EN 20345 S1P SRC
› **Main features:**
Sandal with Velcro with 200 joule steel toecap and steel midsole. Suede leather upper. Sand.
› **Sizes:** 39-47

240 50D
Ladies' version.
› **Sizes:** 35-38

240 50U
MONITOR

OUTSOLE	INSOLE	LINING	MIDSOLE	TOECAP

240 51U
MONITOR
EN 20345 S1P SRC
› **Main features:**
Sandal with Velcro with 200 joule steel toecap and steel midsole. Suede leather upper. Anthracite.
Made to order.
› **Sizes:** 39-47

240 51D
Ladies' version.
Made to order.
› **Sizes:** 35-38

240 51U
MONITOR



OUTSOLE	INSOLE	LINING	MIDSOLE	TOECAP

240 57ALU
FORCE



OUTSOLE	INSOLE	LINING	MIDSOLE	TOECAP

240 57ALU
FORCE
EN 20345 S1P SRC
› **Main features:**
Ankle boot with 200 joule aluminium toecap and Zero Penetration composite midsole. Suede leather upper with nylon inserts.
Mud.
› **Sizes:** 39-47



METAL TOP SERIES



IN STOCK

270 52U

VIPER

EN 20345 S1P SRC

› Main features:

Low shoe with 200 joule steel toecap and steel midsole. Pigmented split leather upper. Black.

› Sizes: 39-47

270 54U

SANTOS

EN 20345 S1P SRC

› Main features:

Ankle boot with 200 joule steel toecap and steel midsole. Pigmented split leather upper. Quick release. Black.

› Sizes: 39-47

230 52ALU

ANACONDA

EN 20345 S3 SRC

› Main features:

Low shoe with 200 joule aluminium toecap and Zero Penetration composite midsole. Full grain leather upper. Black.

› Sizes: 39-47

230 54U

FENICE

EN 20345 S3 SRC

› Main features:

Ankle boot with 200 joule steel toecap and steel midsole. Full grain leather upper. Quick release. Black.

› Sizes: 39-47

230 52ALD

Ladies' version.

› Sizes: 35-38

230 54D

Ladies' version.

› Sizes: 35-38

230 52U

ANACONDA

(NO PICTURE)

EN 20345 S3 SRC

› Main features:

Low shoe with 200 joule steel toecap and steel midsole. Full grain leather upper. Black.

› Sizes: 39-47

230 52D

Ladies' version.

› Sizes: 35-38

230 54ALU

FENICE

EN 20345 S3 SRC

› Main features:

Ankle boot with 200 joule aluminium toecap and Zero Penetration composite midsole. Full grain leather upper. Quick release. Black.

› Sizes: 39-47

230 54WU

WINTER FENICE

EN 20345 S3 SRC

› Main features:

Ankle boot with 200 joule steel toecap and steel midsole. Full grain leather upper with eco-friendly fur lining for protection against cold temperatures. Quick release. Black.

› Sizes: 39-47

230 54ALD

Ladies' version.

› Sizes: 35-38

230 54WD

Ladies' version.

› Sizes: 35-38



270 52U
VIPER

OUTSOLE	INSOLE	LINING	MIDSOLE	TOECAP



270 54U
SANTOS

OUTSOLE	INSOLE	LINING	MIDSOLE	TOECAP



230 52ALU
ANACONDA

OUTSOLE	INSOLE	LINING	MIDSOLE	TOECAP



230 54U
FENICE

OUTSOLE	INSOLE	LINING	MIDSOLE	TOECAP



230 54ALU
FENICE

OUTSOLE	INSOLE	LINING	MIDSOLE	TOECAP



230 54WU
WINTER
FENICE

OUTSOLE	INSOLE	LINING	MIDSOLE	TOECAP



METAL TOP SERIES



230 66
SALDATORE

OUTSOLE	INSOLE	LINING	MIDSOLE COMPOSITE	TOECAP

230 66
SALDATORE
EN 20345 S3 SRC
› **Main features:**
Ankle boot, welder model, with 200 joule steel toecap and Zero Penetration composite midsole. Full grain leather upper, with Velcro. Black.
› **Sizes:** 39-47



230 65
METATARSO

OUTSOLE	INSOLE	LINING	MIDSOLE COMPOSITE	TOECAP

230 65
METATARSO
EN 20345 S3 M SRC
› **Main features:**
Ankle boot with metatarsal protection, 200 joule steel toecap and Zero Penetration composite midsole. Full grain leather upper. Black.
› **Sizes:** 39-47



IN STOCK



230 57U

PLUS

EN 20345 S3 SRC

› Main features:

Full grain leather rigger boot with 200 joule steel toecap and steel midsole. Reinforced toe area. Black.

› Sizes: 39-47

OUTSOLE	INSOLE	LINING	MIDSOLE	TOECAP



230 58ALU

LAWRENCE

EN 20345 S3 SRC

› Main features:

Smooth full grain leather rigger boot with 200 joule aluminium toecap and Zero Penetration composite midsole. Reinforced toe area.

Beige.

› Sizes: 39-47

OUTSOLE	INSOLE	LINING	MIDSOLE	TOECAP



230 56ALU

INFINITY

EN 20345 S3 SRC

› Main features:

Nubuck leather rigger boot, cold resistant with inner fur lining. "Crazy Horse" treatment. With 200 joule aluminium toecap and Zero Penetration composite midsole. Reinforced toe area. Brown.

› Sizes: 39-47

OUTSOLE	INSOLE	LINING	MIDSOLE	TOECAP

OVERSIZE

NO PICTURE:

230 09

INTEGRA BLACK LOW SHOE IN FULL GRAIN LEATHER

EN 20345 S3 SRC

› Main features:

Low shoe with 200 joule composite toecap and Zero Penetration composite midsole. Extra strong nubuck leather upper. Black.

› Size: 48

230 09A

› Sizes: 49-50

230 11A

Ankle boot model.

› Taglia: 48

230 11

Ankle boot model.

› Sizes: 49-50



TOTAL PLANE SERIES

TOTAL PLANE FOOTWEAR REPRESENTS A PERFECT MIX OF TECHNOLOGY, COMFORT AND DESIGN. SOME TECHNICAL CHARACTERISTICS MAKE THE SHOE PERFECT AGAINST RISKS IN WORKING ACTIVITY, SUCH AS THE COMPOSITE TOECAP AND

THE ZERO PENETRATION COMPOSITE MIDSOLE; OTHERS IMPROVE THE WORKER'S COMFORT, SUCH AS THE CONFORMATION OF THE FLAT OUTSOLE WITH 100% SURFACE GRIP AND THE SOFTNESS OF THE POLYURETHANE WIDE CELLS.



CURVED SOLE TO FACILITATE GRIP AND WALKING

INNOVATIVE DESIGN

VENTILATION HOLES FOR GREATER COMFORT

UPPER IN GRAIN LEATHER, NUBUCK, SUEDE OR MICROFIBRE

OUTSOLE WITH HIGH MEMORY PERFORMANCE

OPEN ANGLES TO HELP RELEASING THE IMPURITIES

TOTAL SUPPORT OF THE OUTSOLE ON THE GROUND

› FLAT TECHNOLOGY



OUTSOLE IN TPU,
RESISTANT TO OILS
AND HYDROCARBONS

GROOVES PATTERN
FOR BETTER DRAINING
OF LIQUIDS

ANTI-SLIP SRC STANDARD

GROOVES WITH OPEN
ANGLES TO DISCHARGE
ANY ACCUMULATION

› ADVANTAGES

- THE OUTSOLE HELPS TO CORRECT THE WEIGHT DISTRIBUTION
- FOOT FATIGUE REDUCTION, THUS IMPROVING PRODUCTIVE ABILITIES
- THE HIGH MEMORY EFFECT OF THE OUTSOLE ENSURES A HIGH LEVEL OF COMFORT, PRODUCING DAMPING EFFECTS ON THE ENTIRE SKELETAL APPARATUS
- THE TECHNOLOGY USED AND THE REMARKABLE QUALITY OF MATERIALS PUT TOTAL PLANE AT THE TOP OF SAFETY FOOTWEAR MARKET
- PUNCTURE-PROOF MIDSOLE WITH ZERO PENETRATION COMPOSITE MATERIAL
- PRO-LIGHT TOECAP IN ULTRA LIGHT COMPOSITE MATERIAL



HORIZONTAL GROOVES
TO IMPROVE FLEXIBILITY
AND MOVEMENTS

OUTSOLE IN HIGH
MECHANICAL
RESISTANCE AND
LONG-LASTING TPU

TOTAL
PLANE

TOTAL PLANE SERIES



220 17
CAMARO



METAL
FREE

OUTSOLE
PU / TPU
REACTOR

INSOLE
Dual
FRESH

LINING
DryPLUS

MIDSOLE
COMPOSITE
**PENETRAZIONE
ZERO**

TOECAP
COMPOSITE
ProLight

220 17
CAMARO

EN 20345 S1P SRC

› Main features:

Sandal with 200 joule composite toecap and Zero Penetration midsole. Perforated suede leather and Mesh fabric upper. Eco-friendly leather overcap. METAL FREE. Beige.

› Sizes: 39-47

220 18
CAMARO
BLACK



METAL
FREE

OUTSOLE
PU / TPU
REACTOR

INSOLE
Dual
FRESH

LINING
DryPLUS

MIDSOLE
COMPOSITE
**PENETRAZIONE
ZERO**

TOECAP
COMPOSITE
ProLight

220 18

CAMARO BLACK

EN 20345 S1P SRC IEC EN 61340

› Main features:

Sandal with 200 joule composite toecap and Zero Penetration midsole. Perforated nubuck leather and Mesh fabric upper. Eco-friendly leather overcap. METAL FREE. Black-grey.

› Sizes: 39-47

220 08
JUMP



METAL
FREE



IN STOCK

220 08
JUMP

EN 20345 S1P

› Main features:

Low shoe with 200 joule composite toecap and Zero Penetration composite midsole. Highly breathable Mesh fabric upper, reflex inserts and eco-friendly leather overcap. Black-grey.

› Sizes: 39-47

OUTSOLE
PU / TPU
REACTOR

INSOLE
Dual
FRESH

LINING
Dry**PLUS**

MIDSOLE
COMPOSITE
PENETRAZIONE
ZERO

TOECAP
COMPOSITE
Pro**Light**

TOTAL PLANE

220 19
YUCON

EN 20345 S1P SRC

› Main features:

Low shoe with 200 joule composite toecap and Zero Penetration midsole.

Nubuck leather upper with "Multifresh" inserts.

Black-green.

› Sizes: 39-47

220 19
YUCON



OUTSOLE
PU / TPU
REACTOR

INSOLE
Dual
FRESH

LINING
Dry**PLUS**

MIDSOLE
COMPOSITE
PENETRAZIONE
ZERO

TOECAP
COMPOSITE
Pro**Light**

220 16
OCRA



220 16
OCRA

EN 20345 S1P SRC

› Main features:

Low shoe with 200 joule composite toecap and Zero Penetration midsole. Perforated suede leather upper. Beige.

› Sizes: 39-47

OUTSOLE
PU / TPU
REACTOR

INSOLE
Dual
FRESH

LINING
Dry**PLUS**

MIDSOLE
COMPOSITE
PENETRAZIONE
ZERO

TOECAP
COMPOSITE
Pro**Light**

220 20
SIERRA

EN 20345 S1P SRC

› Main features:

Low shoe with 200 joule composite toecap and Zero Penetration midsole.

Perforated suede leather upper. Grey.

› Sizes: 39-47

220 20
SIERRA



OUTSOLE
PU / TPU
REACTOR

INSOLE
EVA SOFT 3mm

LINING
Dry**PLUS**

MIDSOLE
COMPOSITE
PENETRAZIONE
ZERO

TOECAP
COMPOSITE
Pro**Light**

220 20D

Ladies' version.

› Sizes: 36-38

TOTAL PLANE SERIES



EASY STEP FOOTWEAR

220 02
LAGUNA



OUTSOLE PU / TPU	INSOLE	LINING	MIDSOLE COMPOSITE PENETRAZIONE ZERO	TOECAP COMPOSITE
REACTOR	EUR SOFT 3mm	3D TEX	ProLight	

220 02

LAGUNA

EN 20345 S1P SRC

› Main features:

Low shoe with 200 joule composite toecap and Zero Penetration composite midsole. Perforated microfibre upper. Blue.

› Sizes: 39-47



IN STOCK



220 04

AURORA

EN 20345 S1P SRC

› Main features:

Ankle boot with 200 joule composite toecap and Zero Penetration composite midsole. Microfibre upper. Reinforced overcap. Blue.

› Sizes: 39-47

220 04

AURORA



220 32
ZENIT



OUTSOLE PU / TPU	INSOLE	LINING	MIDSOLE COMPOSITE PENETRAZIONE ZERO	TOECAP COMPOSITE
REACTOR	EUR SOFT 3mm	3D TEX	ProLight	



220 32

ZENIT

EN 20345 S3 SRC IEC EN 61340

› Main features:

Low shoe with 200 joule composite toecap and Zero Penetration composite midsole. Extra strong nubuck leather upper. Black.

› Sizes: 39-47

220 32D

Ladies' version.

› Sizes: 36-38



220 34

PLATINUM

EN 20345 S3 SRC IEC EN 61340

› Main features:

Ankle boot with 200 joule composite toecap and Zero Penetration composite midsole. Extra strong nubuck leather upper. Black.

› Sizes: 39-47

220 34

PLATINUM



OUTSOLE PU / TPU	INSOLE	LINING	MIDSOLE COMPOSITE PENETRAZIONE ZERO	TOECAP COMPOSITE
REACTOR	EUR SOFT 3mm	3D TEX	ProLight	

TOTAL PLANE SERIES



EASY STEP FOOTWEAR

220 22

ELITE

EN 20345 S3 SRC IEC EN 61340

› **Main features:**

Low shoe with 200 joule composite toecap and Zero Penetration composite midsole. Smooth and ultra soft full grain leather. Black.

› **Sizes:** 39-47



220 24

CARISMA

EN 20345 S3 SRC IEC EN 61340

› **Main features:**

Ankle boot with 200 joule composite toecap and Zero Penetration composite midsole. Smooth and ultra soft full grain leather. Black.

› **Sizes:** 39-47

220 27
FELIX



220 27
FELIX

EN 20345 S3 SRC

› **Main features:**

Low shoe with 200 joule composite toecap and Zero Penetration composite midsole. Ultra soft nubuck leather upper. Yellow.

› **Sizes:** 39-47

220 28
SEDAN



220 28
SEDAN

EN 20345 S3 SRC

› **Main features:**

Ankle boot with 200 joule composite toecap and Zero Penetration composite midsole. Ultra soft nubuck leather upper. Yellow.

› **Sizes:** 39-47

220 13
BINOMA



220 13

BINOMA

EN 20345 S3 SRC

› **Main features:**

Ankle boot with 200 joule composite toecap and Zero Penetration composite midsole. Suede leather upper, water repellent. Reinforced in the heel and toe area. Blue-grey.

› **Sizes:** 39-47

220 25
AMAZZONIA



220 25

AMAZZONIA

EN 20345 S3 SRC

› **Main features:**

Laced boot with 200 joule composite toecap and Zero Penetration composite midsole. Extra strong nubuck leather upper reinforced in the heel and toe area. Black.

› **Sizes:** 39-47



IN STOCK

OUTSOLE
PU / TPU
REACTOR

INSOLE
Dual
FRESH

LINING
3D TEX

MIDSOLE
COMPOSITE
PENETRAZIONE
ZERO

TOECAP
COMPOSITE
ProLight



EASY STEP FOOTWEAR





SAFETY SYSTEM



ULTRALIGHT TECHNOLOGY

ADVANTAGES

- ULTRALIGHT SHOE, AMONGST THE LIGHTEST ON THE MARKET
- WITH NON-PUNCTURE ZERO PENETRATION COMPOSITE MIDSOLE
- WITH ALUMINIUM TOECAP
- FLEXIBLE AND COMFORTABLE
- UPPER IN FABRICS WITH HIGH BREATHABILITY PROPERTIES



IN STOCK

LOW PROFILE CLEATS, DOES NOT ACCUMULATE DEBRIS

MICROFIBRE AND SOFTSHELL FABRIC UPPER

REINFORCEMENT OVERCAP IN SYNTHETIC MATERIAL

MULTITRACTION DESIGN, GRIP ON ANY SURFACE

EVA ANTISHOCK INSOLE

TPU ANTI-TWIST STABILISER

HIGH RESISTANCE NITRILE RUBBER OUTSOLE

SURFACE WITH SELF-CLEANING INSERTS



ULTRA LIGHT SERIES

250 35
GREEN
ULTRA LIGHT



OUTSOLE	INSOLE	LINING	MIDSOLE COMPOSITE	TOECAP
NitrilPlus	EVA SOFT 3mm	3D TEX	PENETRAZIONE ZERO	ALUMINIUM

250 35
GREEN ULTRA LIGHT
EN 20345 S1P SRA

› **Main features:**

Low shoe with 200 joule aluminium toecap and Zero Penetration composite midsole. Microfibre and Softshell fabric upper. Anti-weariness EVA insole, nitrile rubber outsole. Black-green.

› **Sizes:** 39-47

250 40
GREY
ULTRA LIGHT



OUTSOLE	INSOLE	LINING	MIDSOLE COMPOSITE	TOECAP
NitrilPlus	EVA SOFT 3mm	3D TEX	PENETRAZIONE ZERO	ALUMINIUM

250 40
GREY ULTRA LIGHT
EN 20345 S1P SRA

› **Main features:**

Low shoe with 200 joule aluminium toecap and Zero Penetration composite midsole. Microfibre and Softshell fabric upper. Anti-weariness EVA insole, nitrile rubber outsole. Grey.

› **Sizes:** 39-47

250 400
Ladies' version.
› **Sizes:** 35-38



250 45
ULTRA LIGHT
DIELECTRIC
SOLUTION



OUTSOLE	INSOLE	LINING	MIDSOLE COMPOSITE	TOECAP COMPOSITE
NitrilPlus	EVA SOFT 3mm	3D TEX	PENETRAZIONE ZERO	ProLight

250 45
ULTRA LIGHT DIELECTRIC SOLUTION
EN 20345 SBP SRC ASTM F 2413-11

› **Main features:**

Low dielectric shoe with 200 joule composite toecap and Zero Penetration composite midsole. Microfibre and Softshell fabric upper. Anti-weariness EVA insole, nitrile rubber outsole. Grey.

› **Sizes:** 38-47

OVERCAP SERIES

› STRONG SAFETY FOOTWEAR

THE OUTSOLE, IN PARTICULARLY STRONG DUAL DENSITY POLYURETHANE WITH PROTECTIVE OVERCAP, MAKE THESE FOOTWEAR THE MOST IMPACT AND WEAR RESISTANT. THE PARTICULAR BLEND OF POLYURETHANE AND THE OUTSOLE'S ORIGINAL GROOVES MAKE SLIPPING RESISTANCE AMONGST THE HIGHEST OF THE CATEGORY.

THE FULL GRAIN LEATHER COWHIDE LEATHER ALLOWS HIGH BREATHABILITY AND RESISTANCE TO LIQUIDS AND POLLUTANTS. LAST OF ALL, THE WIDE FITTING OUTSOLE ALLOWS THE USE OF THE FOOTWEAR FOR MANY HOURS OF WORK, PREVENTING OVERHEATING OF THE FOOT DUE TO DILATION. OVERCAP IS A SHOE IDEAL FOR ANYBODY.

- **RECOMMENDED FOR**
- › CONSTRUCTION
 - › MECHANICS
 - › CHEMICALS
 - › MINING



STRONG SAFE

► **ADVANTAGES**

- NUBUCK LEATHER UPPER WITH CRAZY HORSE TREATMENT
- DUAL DENSITY POLYURETHANE OUTSOLE
- OUTSOLE WITH DEEP GROOVES TO ENSURE MAXIMUM GRIP ON EVERY KIND OF GROUND
- THE DUAL DENSITY GUARANTEES ELASTICITY, LIGHTNESS AND COMFORT COMBINING ANTI-SLIP PROPERTIES AND RESISTANCE TO WEAR, HYDROCARBONS, OIL AND GREASE
- WITH PROTECTIVE OVERCAP TO INCREASE THE LEVEL OF PROTECTION AND ENSURING THE SHOE LASTS LONGER



OVERCAP SERIES





IN STOCK

OUTSOLE
FORCE PU
INSOLE
Dual
FRESH
LINING
3D TEX
MIDSOLE
COMPOSITE
PENETRAZIONE
ZERO
TOECAP
COMPOSITE
ProLight



250 71

OVER CAP

EN 20345 S3 SRC

› Main features:

Low shoe with 200 joule composite toecap and Zero Penetration composite midsole. Nubuck leather upper with "Crazy Horse" treatment, with midsole featuring an overcap for additional protection. METAL FREE. Black.

› Sizes: 39-47

OUTSOLE
FORCE PU
INSOLE
Dual
FRESH
LINING
3D TEX
MIDSOLE
COMPOSITE
PENETRAZIONE
ZERO
TOECAP
COMPOSITE
ProLight



250 70

OVER CAP MAX

EN 20345 S3 SRC

› Main features:

Ankle boot with 200 joule composite toecap and Zero Penetration composite midsole. Nubuck leather upper with "Crazy Horse" treatment, with midsole featuring an overcap for additional protection. METAL FREE. Black.

› Sizes: 39-47

OUTSOLE
FORCE PU
INSOLE
Dual
FRESH
LINING
3D TEX
MIDSOLE
COMPOSITE
PENETRAZIONE
ZERO
TOECAP
COMPOSITE
ProLight



250 73

OVERCAP ETHNIC

EN 20345 S3 SRC

› Main features:

Laced boot with 200 joule composite toecap and Zero Penetration composite midsole. Nubuck leather upper with "Crazy Horse" treatment, with midsole featuring an overcap for additional protection. Side zipper closure. Black.

› Sizes: 39-47

OVER CAP
STRONG SAFETY FOOTWEAR



NITRAL SERIES

► NITRILE RUBBER



250 06
NITRAL



OUTSOLE	INSOLE	LINING	MIDSOLE COMPOSITE PENETRAZIONE ZERO	TOECAP METAL TOP
PU/RUBBER	EVA SOFT 3mm	Dry PLUS		

HEAT
RESISTANT

RECOMMENDED FOR

- › LIGHT AND HEAVY MECHANICAL INDUSTRY
- › METALLURGICAL INDUSTRY
- › FOUNDRIES
- › CHEMICALS
- › OIL&GAS INDUSTRY
- › WELDING
- › QUARRY, MINING INDUSTRY

ADVANTAGES

- POLYURETHANE AND HEAT RESISTANT NITRILE RUBBER OUTSOLE
- DESIGNED FOR WELDING ACTIVITIES
- THE ENTIRE SERIES FEATURES STEEL TOECAP AND COMPOSITE ZERO PENETRATION MIDSOLE
- HEAT RESISTANT, THE NITRILE RUBBER OUTSOLE IS ALSO RESISTANT TO OILS AND HYDROCARBONS

250 07
NITRAL
SALDATORE



OUTSOLE	INSOLE	LINING	MIDSOLE COMPOSITE PENETRAZIONE ZERO	TOECAP METAL TOP
PU/RUBBER	EVA SOFT 3mm	Dry PLUS		

HEAT
RESISTANT



IN STOCK

250 10
NITRAL BOOT
EN 20345 S3 CI HRO SRA

› Main features:

Laced boot with 200 joule steel toecap and Zero Penetration composite midsole. Nubuck leather upper with "Crazy Horse" treatment. Outsole in PU and heat resistant nitrile rubber. It features a side zip closure with a large flap for quick release. Rubber overcap. Cold resistant lining. Black.

› Sizes: 39-46

250 06
NITRAL
EN 20345 S3 HRO SRA

› Main features:

Ankle boot with 200 joule steel toecap and Zero Penetration composite midsole. Quick release. Nubuck leather upper with "Crazy Horse" treatment. PU and anti-heat nitrile rubber outsole. Rubber overcap. Black.

› Sizes: 39-47

250 07
NITRAL SALDATORE
EN 20345 S3 HRO SRA

› Main features:

Ankle boot, welder model, with 200 joule steel toecap and Zero Penetration composite midsole. Full grain leather upper. Velcro closure. PU and anti-heat nitrile rubber outsole. Rubber overcap. Black.

› Sizes: 39-46

MAGNUM SERIES

› TOP OF THE RANGE

THE MAGNUM SERIES IS THE ANSWER TO THOSE WORKERS WHO NEED PROTECTIVE AND COMFORTABLE FOOTWEAR WITHOUT COMPROMISE. THE BI-COMPONENT POLYURETHANE RUBBER OUTSOLE, WITH ITS SIMPLE LINE BUT GREAT PERFORMANCE, TOGETHER WITH A RANGE OF FULL GRAIN LEATHER UPPERS, MAKE IT A UNIQUE SHOE THAT ATTEST OUR COMMITMENT AND PRECISION IN THE CREATION OF PERSONAL PROTECTIVE EQUIPMENT. THE COMFORT, THE HIGH LEVEL OF SAFETY, THE TECHNOLOGY USED IN MANUFACTURING THE MAGNUM SERIES, ARE THE CONSEQUENCES OF ALMOST 40 YEARS OF PROJECTS THAT HAVE MARKED THE SUCCESS OF SIR SAFETY SYSTEM AND THE SATISFACTION OF THOUSANDS OF WORKERS.

› ADVANTAGES

- GREAT COMFORT THANKS TO THE NATURE OF THE TOP QUALITY MATERIALS
- WIDE FIT FOR ALL KINDS OF FOOT
- GREAT GRIP, ESPECIALLY ON WET SURFACES, THANKS TO THE NITRILE RUBBER OUTSOLE
- TPU OVERCAP PROTECTION INCREASES THE DURATION OF THE UPPER



ALEKSANDAR "MAGNUM" ATANASIJEVIĆ
PREMIER PLAYER SIR SAFETY PERUGIA



211 01
MAGNUM OASIS



211 05
MAGNUM PRIMA



211 13
SUPER MAGNUM



211 08
MAGNUM MOTOR

REAR SPUR
FOR QUICK
RELEASE

INNER VERTICAL
ZIPPER FOR QUICK
FASTENING AND RELEASE

PADDING ALONG
THE METATARSAL
AREA AND BOOT
TONGUE

UPPER IN TOP QUALITY
FULL GRAIN LEATHER,
WATER REPELLENT AND
BREATHABLE

SMOOTH FINISH
FOR EASIER
CLEANING

SHARP-EDGED
CLEATS FOR
BETTER GRIP

TPU OVERCAP FOR GREAT
PROTECTION OF THE TOE AREA



IN STOCK



OUTSOLE
PU/RUBBER

INSOLE
Dual
FRESH

LINING
Dry PLUS

MIDSOLE
COMPOSITE
PENETRAZIONE
ZERO

TOECAP
COMPOSITE
ProLight

**211 01
MAGNUM OASIS**
EN 20345 S3 SRC HRO IEC EN 61340

› **Main features:**

Low shoe with laces, nubuck leather upper, PU/rubber sole, Cordura® ankle band; composite toecap and Zero Penetration composite midsole. TPU overcap and sole inserts. Black.

› **Sizes:** 39-47

**211 05
MAGNUM PRIMA**
EN 20345 S3 SRC HRO IEC EN 61340

› **Main features:**

Ankle boot with laces, top quality full grain leather upper, PU/rubber sole, Cordura® ankle band; composite toecap and Zero Penetration composite midsole. TPU overcap and sole inserts. Black.

› **Sizes:** 39-47

**211 13
SUPER MAGNUM**
EN 20345 S3 SRC HRO

› **Main features:**

Laced boot, top quality full grain leather upper, PU/rubber sole, composite toecap and Zero Penetration composite midsole. TPU overcap. With lateral zipper for easy release. Black.

› **Sizes:** 39-47

**211 08
MAGNUM MOTOR**
EN 20345 S3 SRC HRO

› **Main features:**

Mid cut boot with laces, top quality full grain leather upper, PU/rubber sole, composite toecap and Zero Penetration composite midsole. TPU overcap and sole inserts. With lateral zipper for easy release. Black.

› **Sizes:** 39-47

OUTSOLE IN NITRILE RUBBER, ANTI-HEAT, ANTACID,
ANTI-OIL, ANTI-WEAR, ANTI-DRIP

HIGH RESISTANCE DOUBLE
THICKNESS FLEX ZONE

SIDE GROOVES FOR DRAINAGE
OF LIQUIDS

HIGH TENACITY TPU STRUCTURE IN CONTRASTING
COLOUR TO ENSURE ANTI-TWIST

CRAMPONS FOR BETTER STABILITY
ON LADDER RUNGS

SHOCK ABSORBER



SPECIAL PROTECTION SERIES



FOR ASPHALT
WORKERS

250 83

ASPHALT

EN 20345 S2 P

› **Main features:**

Designed for thermal insulation, it is essential for asphalting operations; manufactured with nitrile rubber and insulation material, it protects against inductive heat coming from fresh asphalt. It features a 200 Joule composite toecap and 4mm Zero Penetration composite midsole. Full grain leather upper. Nitrile rubber outsole heat resistant up to 300°C. Ankle area in foam rubber coated leather. Antistatic Estatic removable insole. Front and rear leather lining. Black.

› **Sizes:** 40-46



250 74

SAVER BOOT

EN 17249 CLASS 1

EN 20345 S3 SRC

› **Main features:**

Designed for chainsaw protection, it features all the characteristics of comfort that are typical of leather and cut protection footwear, due to its multi-layered padding in the upper part. With composite toecap and midsole, dual density polyurethane outsole with overcap for extra toe protection. The upper is in nubuck leather with "Crazy Horse" treatment, with comfort padding in the metatarsal, shin and calf areas; insole manufactured with special foam to prevent perspiration. Black.

› **Sizes:** 39-47



291 15

FORESTIER BOOT

EN 17249 CLASS 3

EN 20345 SB E FO SRA

› **Main features:**

In vulcanised rubber with shin and metatarsal reinforcement for frontal and side chainsaw protection. It features a 200 joule steel toecap, rubber sole resistant to light acids and alkaline substances, natural canvas cotton inner lining and calf adjustment system. Red.

› **Sizes:** 39-47

► RECOMMENDED FOR

- FIRE FIGHTING TEAMS
- FIREFIGHTERS
- FORESTRY
- GARDENING AND MAINTENANCE OF GREEN SPACES
- INSTALLERS AND ELECTRICIANS

► ADVANTAGES

- DUE TO THE COMPLETENESS OF ITS RANGE, THE SPECIAL PROTECTION SERIES ENSURES PROPER PROTECTION AGAINST ANY KIND OF DANGER, EVEN THE MOST EXTREME
- HIGH LEVEL OF PERFORMANCE AND QUALITY
- EVERY SINGLE PRODUCT IS CERTIFIED ACCORDING TO THE MOST UPDATED STANDARDS
- ALL BOOTS MEET THE SRC OR SRA SLIPPING RESISTANCE REQUIREMENTS



IN STOCK



292 22

DIELECTRICAL BOOT

EN 20345 SB E FO HRO SRA
EN 50321 CLASS 0

► Main features:

Boot designed for electrical insulation, tested at 10 kV on wet and 37 kV on dry conditions. With 200 joule steel toe cap, upper in vulcanised rubber, rubber tractor tread sole resistant to heat contact and special polyester lining. Additional front and rear reinforcement ensures complete protection. Yellow-green.

► Sizes: 39-47



250 81

APOLLO 12 FIREFIGHTER BOOT

EN 15090 HI3 CI AN SRC CAT.F2A

► Main features:

Firefighter boot with outsole in vulcanized monodensity rubber; it features a 200 joule composite toecap and Zero Penetration midsole, heat resistant outsole, full grain leather upper, front part of upper with Bycast leather reinforcement for greater resistance and durability. Puratex waterproof membrane lining. Black.

► Sizes: 38-48



291 06

FIREFIGHTER BOOT

EN 15090 F2A HI3 P CI SRA
EN 20345 S5 HI CI HRO SRA

► Main features:

Waterproof safety boot designed for rescue and emergency teams; heat resistant vulcanised rubber upper, tractor tread sole with fire resistant, acid resistant, wear-and-tear, anti-slip, heat resistant and heat and cold insulating characteristics. With 200 joule toecap, steel midsole, ankle and heel reinforcement, heavy canvas cotton inner lining and pull-straps. Black-yellow.

► Sizes: 39-47



WHITE BOOTS



► RECOMMENDED FOR

- › AGRIBUSINESS SECTOR
- › FISH INDUSTRY
- › CLEANING COMPANIES
- › CHEMICAL AND PHARMACEUTICAL INDUSTRIES
- › COLD STORES AND FOOD INDUSTRY

► ADVANTAGES

- RESISTANT TO LIQUIDS AND ACIDS
- ALSO SUITABLE FOR COLD ENVIRONMENTS
- OUTSOLE WITH ANTI-SLIP IN DEPTH GROOVES



292 09
SAFETY BLOOD REP
EN 20345 S4 SRC

- **Main features:**
Boot with 200 joule steel toecap. Self-cleaning nitrile rubber outsole and upper, resistant to chemical substances and animal fats. White.
- **Sizes:** 37-46

292 09A
► **Sizes:** 36 and 47-50



292 05

BLOOD REP

EN 20347 OB E SRC

› Main features:

No Safety professional boot, with antacid nitrile rubber outsole and upper, resistant to caustic soda, blood, casein and animal fats. White.

› Sizes: 39-46

292 05A

› Size: 47

292 06

› Size: 36-41



292 03

U2

EN 20345 S4 SRA

› Main features:

Boot with 200 joule steel toecap. PVC/nitrile upper and outsole, antistatic and anti-slip with self-cleaning design, resistant to hydrocarbons, fats and acids. White.

› Sizes: 37-46

292 03A

› Sizes: 36 and 47



IN STOCK



292 30

WHITE DUMBO

EN 20347 OB E FO CI SRA

› Main features:

No Safety boot. Polyurethane upper, TPU and rubber outsole, entirely lined in 100% polyester eco-friendly fur; suitable for working environments with temperatures down to -20°C. Made to order.

› Sizes: 40-47



292 27

WHITE PU-BOOT

EN 20345 S4 CI SRC

› Main features:

Boot with 200 joule steel toecap. Ultra flexible and light polyurethane outsole and upper, resistant to animal fats and chemical substances.

› Sizes: 39-46

292 27A

› Size: 47





COLOR BOOTS



292 04

UB 40
EN 20345 S5 SRA

› **Main features:**
Boot with steel toecap and steel midsole. Antistatic and anti-slip PVC upper and outsole, with self-cleaning tractor tread. Nylon lining. Black.

› **Sizes:** 37-46

292 04A

› **Sizes:** 36 and 47



292 26

U 98
EN 20345 S5 SRA

› **Main features:**
Boot with steel toecap and steel midsole. PVC upper and outsole resistant to abrasion and chemical substances, with self-cleaning tractor tread. Anti-cold, removable and washable eco-friendly fur lining. Black.

› **Sizes:** 36-47

292 19A
ANTI-COLD SOCK FOR BOOT

› **Main features:**
Removable anti-cold sock in MTP eco-friendly wool and fabric knit with double resin for greater resistance. With sewn insole and PU collar that, thanks to its elastic properties, allows a convenient adherence to the boot. White.

› **Sizes:** 37-46

292 19B

› **Sizes:** 36 and 47



► RECOMMENDED FOR

- › CONSTRUCTION
- › AGRIBUSINESS SECTOR
- › FISH INDUSTRY
- › LEISURE AND HOBBIES
- › CLEANING COMPANIES
- › CHEMICAL AND PHARMACEUTICAL INDUSTRIES
- › COLD STORES

► ADVANTAGES

- RESISTANT TO LIQUIDS AND ACIDS
- ALSO SUITABLE FOR COLD ENVIRONMENTS
- OUTSOLE WITH ANTI-SLIP IN DEPTH GROOVES



IN STOCK



292 34

STOP-RAIN

EN 20345 SBH A E P FO SRA

› Main features:

Ankle boot with steel toecap and steel midsole. Nitrile-PVC outsole and upper, antistatic, anti-slip, polyester lining. Black.

› Sizes: 39-46

292 34R

› Size: 47

291 16

PU WADERS

› Main features:

Top part in polyurethane with adjustable shoulder straps; boots in PVC with resistant tractor tread outsole. Black.

› Sizes: 39-46

291 18

PU SAFETY WADERS

(NO PICTURE)

› Main features:

Top part in polyurethane with adjustable shoulder straps; boots in PVC with resistant tractor tread outsole, steel toecap and steel midsole. Black.

› Sizes: 39-46



292 02

SUPER WET

EN 20347 OB E SRA

› Main features:

No Safety knee-high boot with PVC outsole and upper, light polyester lining.

› Sizes: 39-46

292 02R

› Size: 47

292 01

WET

(NO PICTURE)

EN 20347 OB E SRA

› Main features:

No Safety boot with PVC outsole and upper, light polyester lining.

› Sizes: 39-46



292 36

GREEN PU-BOOT

EN 20345 S5 CI SRC

› Main features:

Boot with steel toecap and steel midsole. PU outsole and upper with nylon lining. Antistatic, resistant to oils, hydrocarbons and animal fats.

› Sizes: 39-47



292 24

GREEN DUMBO

EN 20345 SB E CI FO SRA

› Main features:

Boot with steel toecap. Polyurethane upper, TPU and rubber outsole, entirely lined in 100% polyester fur; suitable for working with temperatures down to -20°C.

› Sizes: 40-46

292 24R

› Size: 47



GLOVES - GUIDELINES FOR EUROPEAN STANDARDS

CATEGORY	DESCRIPTION
Cat. 1	Minimal hazards, minor protection demand.
Cat. 2	Medium hazards, good cut resistance, abrasion and puncture. The gloves must be tested by an independent approved body. The C € marking with the pictogram will appear on the glove.
Cat. 3	Protection against irreversible and fatal hazards. The gloves must be tested and certified by an approved body that will implement periodical quality checks. The approved body will be identified by a number that will appear in the marking of the glove, next to the pictogram.

GLOVES BASIC REQUIREMENTS ACCORDING TO EN 420
This standard defines the general requirements for a glove. It establishes the values recommended for: chrome VI and ph. Moreover, glove dexterity is expressed through a test (min 0 to a max 5). The norm designates the gloves' conversion chart to an agreed hand size, in width and length.

HAND SIZE	HAND CIRCUMFERENCE (in mm)	HAND LENGTH (in mm)	MINIMUM LENGTH GUARANTEED BY SIR (in mm)
6 / XS	152	160	220
7 / S	178	171	230
8 / M	203	182	240
9 / L	229	192	250
10 / XL	254	204	260
11 / XXL	279	215	270



EN 388 **C** **€** MECHANICAL HAZARD

	PERFORMANCE LEVELS				
	1	2	3	4	5
Abrasion resistance (in number of cycles)	> 100	> 500	> 2000	> 8000	-
Cut resistance (resistance index)	> 1,2	> 2,5	> 5,0	> 10,0	> 20,0
Tear resistance (in newton)	> 10	> 25	> 50	> 75	-
Puncture resistance (in newton)	> 20	> 60	> 100	> 150	-

X Performance level not tested for this risk **0** Results inferior to the minimum required for level 1



EN 1082 **C** **€** CUT AND KNIFE PROTECTION



CEI EN 60903 **C** **€** ELECTRIC HAZARD

Specific for insulating gloves for high voltage work. Gloves classification:

CLASS	PROOF TEST	WHITSTAND TEST	CAT.	RESISTANT TO
00	2500V	500V	A	Acid
0	5000V	1000V	H	Oil
1	10000V*	7500V	Z	Ozone
2	20000V*	17000V	R**	Acid, oil, ozone, mechanical (higher level)
3	30000V*	26500V	C	Extreme low temperature
4	40000V*	36000V		

* Subject to six-monthly voltage test

** Category R combines the characteristics of categories A, H and Z



EN 374-3 **C** **€** CHEMICAL HAZARD

Whether total immersion or merely a splash is involved, any substance which could irritate, inflame or burn the skin is classified as a chemical hazard.

Some substances can cause the skin to become sensitised over a period of time while others have a more immediate and painful effect.

The European Norm concerning the performance of chemical protective gloves has been revised and is now identified as EN 374:2004.

A list of 12 chemicals, identified by the letters A to L, has been listed so that a more appropriate and relevant glove selection can be made. The manufacturers have to submit the gloves to be tested against any 3 of these chemicals before obtaining an approval. Penetration and permeation of the chemical agents through the glove is measured to determine the breakthrough time.

To obtain the approval as a "Chemical Resistant" glove, a breakthrough time greater than 30 minutes must be achieved.

The glove can then be marked with a revised pictogram together with the identification letters of the 3 chemicals against which it was tested.

SUBSTANCES LISTING							
XYZ@	Breakthrough time greater than 30 minutes against at least 3 chemicals listed on the side (X-Y-Z represent the codes of the 3 chemicals against which the glove performed a breakthrough time > 30 minutes)				A Methyl Alcohol B Acetone C Acetonitrile D Dichloromethane E Carbon disulphide F Toluene G Diethylamine H Tetrahydrofuran I Ethyl acetate J n-Heptane K Sodium hydroxide 40% L Sulphuric acid 96%		
BREAKTHROUGH TIME							
	0	1	2	3	4	5	6
Minutes	<10	10	30	60	120	240	>480



If a glove fails to achieve 30 minutes breakthrough time, it can still be classified as a "Low chemical resistance" glove and is identified by a different pictogram without any letters of identification.



EN 374-2 C € BACTERIOLOGICAL HAZARD

The pictogram can be used if the glove passes the impermeability test (air leak test).
The micro-organism pictogram can be used when the glove performs to at least level 2 for the permeation test, therefore greater than 30 minutes.



EN 1149 C € ANTISTATIC PROTECTION



EN 381-7 C € CHAINSAW PROTECTION

Protective gloves for chainsaw operators.



EN 10819 C € VIBRATION PROTECTION



EN 407 C € HEAT PROTECTION

Thermal hazards come in a variety of forms. Heat can be transmitted by contact, convection or radiation.

		PERFORMANCE LEVELS			
		1	2	3	4
BURNING BEHAVIOUR	Length of resistance to flame	≤ 20"	≤ 10"	≤ 3"	≤ 2"
CONTACT HEAT RESISTANCE	≥ 15 seconds at:	100°C	250°C	350°C	500°C
CONVECTIVE HEAT RESISTANCE	Heat transfer index	≥ 4"	≥ 7"	≥ 10"	≥ 18"
RADIANT HEAT RESISTANCE (HTI)	Heat transfer index	> 7	> 20	> 50	> 95
SMALL SPLASHES OF MOLTEN METAL RESISTANCE	Number of droplets which produce a temperature rise of 40°C	≥ 10	≥ 15	≥ 25	≥ 35
LARGE SPLASHES OF MOLTEN METAL RESISTANCE	Mass (in grams) of molten iron needed to cause a superficial burn	30	60	120	200



EN 12477 C € WELDING PROTECTION

Protection from hazards associated with manual welding of materials, cutting and related processes.
According to their performance, welding protective gloves are classified in two types: **Type A** lower dexterity - **Type B** greater dexterity



EN 511 C € COLD PROTECTION

Cold can be anything from cold water to frozen gases. It is important to know the type of hazard and the temperature involved in order to recommend suitable protection.

	1	2	3	4	5
Convective cold resistance (thermal insulation in m², °C/W)	≥ 0,10	≥ 0,15	≥ 0,22	≥ 0,30	-
Contact cold resistance (thermal insulation in m², °C/W)	≥ 0,025	≥ 0,05	≥ 0,10	≥ 0,15	-
Water permeable - level 1 Waterproof minimum 30 minutes	-	-	-	-	-



NORMS FOR FOOD SAFETY

The European Community has introduced regulations governing the handling of foods in the food industry. These regulations refers to the Directive CE 1935/2004 and, where applicable, to the Directive UE 10/2011. Such norms guarantee that any gloves that come into direct or indirect contact with food products do not break up and mix with the food being handled. Proof that the glove is suitable for use in the food manufacturing sector is given by the symbol or the wording "Food Safe for use in the Food Industry". The marking should be visible on the packaging together with the manufacturer's name and address. All SIR SAFETY SYSTEM gloves bearing the Food Safe symbol are certified as being suitable for use in food handling.

EN 455 C € MEDICAL USE



LEATHER GLOVES



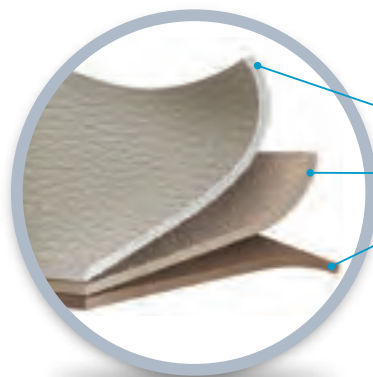
RECOMMENDED FOR

- › CONSTRUCTION
- › LOGISTICS
- › AUTOMOTIVE INDUSTRY
- › METALLURGICAL INDUSTRY

ADVANTAGES

- SPLIT LEATHER OFFERS EXCELLENT MECHANICAL RESISTANCE
- HIGH RESISTANCE TO TEAR, ABRASION AND PUNCTURE
- IT ENSURES EXCELLENT HEAT INSULATION
- IDEAL FOR WELDING ACTIVITIES

LEATHER SECTION



GRAIN LEATHER

FIRST CHOICE SPLIT LEATHER

SECOND CHOICE SPLIT LEATHER

› **GRAIN LEATHER**
SOFT, DURABLE AND
MOISTURE RESISTANT

› **SPLIT LEATHER**
ROUGH SURFACE, STIFFER
AND MORE HEAT RESISTANT



IN STOCK



CODE	NAME	MATERIAL	CUFF	COLOUR	DEXTERITY	SIZE
111 02	GIAMAICA	Second choice split leather, back in denim cloth	Stiff denim cloth	Natural grey	2	10
111 03	ITAPARICA	Top quality split leather	7 cm split leather cuff	Natural grey	2	10
111 04	VICTORIA	Top quality split leather, reinforced palm and thumb	7 cm split leather cuff	Natural grey	2	10
111 05	SHETLAND	Top quality split leather	15 cm split leather cuff	Natural grey	2	10
111 15A	REUNION	Top quality split leather with back in heavy cotton cloth	Stiff cotton cloth with wrist protection	Bicolour grey-blue	2	10
111 16A	TASMANIA	Top quality split leather	Driver	Natural grey	3	10
111 19	SPARTA	Top quality split leather, double layer on palm and fingers	7 cm split leather cuff	Natural grey	1	10

LEATHER GLOVES



IN STOCK

► RECOMMENDED FOR

- › CONSTRUCTION
- › LOGISTICS
- › AUTOMOTIVE INDUSTRY
- › METALLURGICAL INDUSTRY
- › CARGO HANDLING

► ADVANTAGES

- GRAIN LEATHER OFFERS EXCELLENT MECHANICAL RESISTANCE
- HIGH RESISTANCE TO TEAR, ABRASION AND PUNCTURE
- GOOD BREATHABILITY PERFORMANCE
- ENSURES EXCELLENT HEAT INSULATION
- THE SOFTNESS OF OUR HIGH QUALITY LEATHER ENSURES A GREAT LEVEL OF COMFORT DURING USE
- AVAILABLE WITH LONG CUFF AND SHORT CUFF



CODE	NAME	MATERIAL	BACK	CUFF	COLOUR	DEXTERITY	SIZES
111 10	CAYMAN	Grain cowhide	Split leather	7 cm split leather cuff with wrist protection	Natural white	3	10
111 11B	CIPRO	Grain cowhide	Grain leather with elastic	Driver	Natural white	4	7-8-9-10-11
111 12A	MAYORCA	Grain cowhide	-	7 cm split leather cuff with wrist protection	Natural white	3	7-8-9-10
111 14	FLORES	Grain cowhide	Perforated grain	7 cm split leather cuff with wrist protection	Natural white	3	9-10
111 20	CELEBES	Grain cowhide	Split leather	20 cm split leather cuff	Natural white	2	8-9-10
111 37	MADEIRA	Grain cowhide	Heavy cloth	Stiff cloth cuff	Natural white	3	10-11
111 36	BORNEO	Grain cowhide	Split leather with elastic	Driver	Natural white	4	8-9-10
111 21	SOLOMON	Heavy split leather with Kevlar® thread seams	Heavy cotton cloth	16 cm stiff cotton cloth with wrist protection	Yellow	1	10
111 44	NAXOS	Grain pigskin	Elastic knit cotton	Knit with velcro fastening	Natural white	5	7-8-9-10
111 33	GIARA	Grain kidskin	Knit cotton	Elastic knit fabric	Natural white	5	9-10
111 34	BALI	Grain kidskin	Knit cotton	Elastic knit fabric	Natural white	5	7
111 18	SAMUI	Top quality split pigskin	Cotton cloth	Cotton cloth	Natural sand	3	10



111 10 CAYMAN



111 118 CIPRO



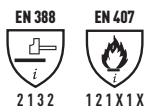
111 128 MAYORCA



111 14 FLORES



111 20 CELEBES



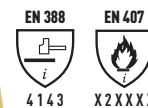
111 37 MADEIRA



111 36 BORNEO



111 21 SOLOMON



111 44 NAXOS



111 33 GIARA



111 34 BALI Ladies' version



111 18 SAMUI



HEAT RESISTANT GLOVES



CODE	NAME	MATERIAL	LINING	CUFF	COLOUR	DEXTERITY	SIZES
115 01	ONTARIO	Para-aramid fibre cloth	TNT Modacrylic	7 cm	Yellow	2	10
115 06A	MISSOURI	Para-aramid fibre cloth	TNT Modacrylic	18 cm	Yellow	2	10
115 07	WYOMING	Aluminised para-aramid fibre cloth reflective effect	–	18 cm	Aluminium	4	10
115 09	ARIZONA	Aramid fibre cloth and carbon fibre	Felt	16 cm aramid fibre and carbon fibre	Green	0	10



- **RECOMMENDED FOR**
- METALLURGIC AND FOUNDRY INDUSTRIES
 - GLASS INDUSTRY
 - CEMENT INDUSTRY
 - CATERING

- **ADVANTAGES**
- EXCELLENT THERMAL INSULATION
 - HIGH RESISTANT TO CUT, TEAR AND PUNCTURE
 - RESISTANT TO FIRE, CONTACT HEAT AND SPLASHES OF MOLTEN METAL



115 01
ONTARIO

EN 388
2 4 4 3
EN 407
4 3 X X 4 X



115 06A
MISSOURI

EN 388
2 4 4 3
EN 407
4 3 X X 4 X



115 07
WYOMING

EN 388
1 4 4 3
EN 407
4 1 2 3 2 3



115 09
ARIZONA

EN 388
2 3 4 4
EN 407
4 3 X X 4 X



HEAT RESISTANT GLOVES



CODE	NAME	MATERIAL	LINING	CUFF	COLOUR	DEXTERITY	SIZES
115 25	OWEN	Nomex and Kevlar® knit fabric	Highly insulating cotton knit fabric	Elastic knit fabric	Yellow	3	M-XL
115 26	SILICON OWEN	Nomex and Kevlar® knit fabric with silicon stripes on palm	Highly insulating cotton knit fabric	Elastic knit fabric	Yellow	3	M-XL
115 27	LONG OWEN	Nomex and Kevlar® knit fabric with silicon anti-slip dots on palm	Highly insulating cotton knit fabric	14 cm elastic knit fabric	White	3	M-XL
111 13	TAIWAN	Heat-resistant split leather	Denim cotton	14 cm split leather	Green	2	10
111 23	GUMARE	Heat resistant split leather specific for welding with Kevlar® seams	Heat resistant cotton	16 cm split leather with wrist protection	Orange-grey	2	10
115 14A	VULCANO	Aramid fibre with padding in glass/wool fibre	Fire resistant cotton	30 cm heat resistant cotton	Beige	0	11

ADVANTAGES

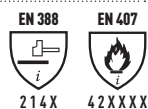
- GREAT DEXTERITY
- EXCELLENT GRIP



IN STOCK



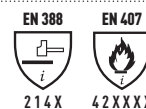
115 25 OWEN



214X 42XXXX



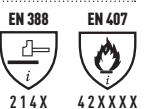
115 26 SILICON OWEN



214X 42XXXX



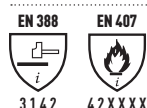
115 27 LONG OWEN



214X 42XXXX



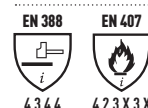
111 13 TAIWAN



3142 42XXXX



111 23 GUMARE



4344 423X3X



115 14A VULCANO



444XX4



TEXTILE GLOVES



► RECOMMENDED FOR

- › ASSEMBLY PROCESSES
- › FINISHING OPERATIONS
- › LIGHT AND PRECISION MECHANICS
- › HANDLING AND LOGISTICS

► ADVANTAGES

- HIGH SENSITIVITY
- THE MODELS IN COTTON, IF USED AS GLOVE LINERS, REDUCE ALLERGIC REACTIONS BY AIDING BREATHABILITY AND FRESHNESS
- THE BAMBOO GLOVE IS MADE WITH NATURAL, ANALLERGIC BAMBOO FIBRES
- THE ARMEX CUFF ENSURES PROTECTION OF THE FOREARM AND IS AVAILABLE IN 4 DIFFERENT MODELS
- THE TW 300 RANGE OF GLOVES OFFERS PROTECTION FROM HEAT AND CUTS AND IS ALSO AVAILABLE IN DOTTED VERSION FOR A SUPERIOR GRIP



IN STOCK

CODE	NAME	MATERIAL	CUFF	COLOUR	DEXTERITY	SIZES
119 07	LOTO	Knit cotton	Elastic knit	Natural	5	9
119 08	LOTO - Ladies' version	Knit cotton	Elastic knit	Natural	5	7
119 09	GIGLIO	Knit cotton	Elastic knit	Natural	5	9
119 31	BIANCOSPINO	Twisted bleached cotton	Small cuff	White	5	7-9
119 01A	VIOLA	30% Polyester - 70% cotton knit fabric	Elastic knit	White	5	9
119 02	VIOLA - Ladies' version	30% Polyester - 70% cotton knit fabric	Elastic knit	White	5	7
119 11	MIRTO	30% Polyester - 70% cotton knit fabric with PVC dotted palm	Elastic knit	White	5	7-9
119 73	BAMBOO	100% Bamboo combed thread with PVC dotted palm	Elastic knit	Green	5	8-9-10
119 41	ENIGMA GRIP	Elastic nylon thread with PVC dotted palm	Elastic knit	White	5	S-L
119 10	CACTUS	Bouclé cotton	16 cm cotton cuff	White	2	10
119 75	ARMEX DYTEX - Made to order	Dytex knit, leather reinforcement, length 42 cm	-	Grey	5	One size fits all
119 76	ARMEX KEVLAR - Made to order	Kevlar® knit, leather reinforcement, length 42 cm	-	Yellow	5	One size fits all
119 77	ARMEX	Aramid knit fabric, length 44 cm	-	Yellow	5	One size fits all
119 78	ARMEX - Short version	Para-aramid knit fabric, length 19 cm	-	Yellow	5	One size fits all
119 80	TW 300	Para-aramid knit fabric	Elastic knit	Yellow	4	S-L
119 82	TW 300 GRIP	Para-aramid knit fabric with PVC dotted palm	Elastic knit	Yellow	4	S-L

119 07
LOTO



119 09
GIGLIO



119 31
BIANCOSPINO



119 01A
VIOLA



119 11
MIRTO



119 73
BAMBOO



119 41
ENIGMA GRIP



119 10
CACTUS



119 75
ARMEX DYTEX



119 76
ARMEX KEVLAR



119 77
ARMEX



119 80
TW 300



119 82
TW 300 GRIP



COATED TEXTILE GLOVES

► RECOMMENDED FOR

- › ELECTRICAL COMPONENTS ASSEMBLY
- › MECHANICAL ASSEMBLY
- › INDUSTRIAL PLANTS MAINTENANCE AND INSTALLATION
- › CONSTRUCTION, PLUMBING AND ELECTRO-MECHANICAL SECTOR
- › PACKAGING
- › FOOD INDUSTRY

► ADVANTAGES

- EXCELLENT GRIP AND SENSITIVITY
- GOOD MECHANICAL RESISTANCE
- SUITABLE FOR USE IN MODERATE PRESENCE OF OIL AND GREASE SUBSTANCES
- GREAT COMFORT THANKS TO THE COMPLETE ABSENCE OF SEAMS AND TO THE HIGH BREATHABILITY PROPERTIES



IN STOCK

NYLON KNIT
COATED WITH
DIFFERENT TYPES
OF MATERIAL



CODE	NAME	MATERIAL	FINISH	CUFF	COLOUR	DEXTERITY	SIZES
119 37	SPANDEX	Extra fine nylon knit fabric	Anti-slip polyurethane on fingers	Elastic knit	White	5	S-M-L
119 35	NIKEL	Extra fine nylon knit fabric with antistatic properties	Anti-slip polyurethane on fingers	Elastic knit	Grey	5	6-7-9
119 38	SPANDEX GRIP	Extra fine nylon knit fabric	Anti-slip polyurethane on palm and fingers	Elastic knit	White	5	XS-S-M-L-XL
119 39	SPANDEX BLACK	Extra fine nylon knit fabric	Anti-slip polyurethane on palm and fingers	Elastic knit	Grey	5	XS-S-M-L-XL
119 30	SILK	Extra fine nylon knit fabric	Anti-slip polyurethane on palm and fingers	Elastic knit	Burgundy	5	XS-S-M-L-XL
119 43	REFILL	Fine nylon knit fabric	Elastic latex foam	Elastic knit	Yellow	5	7-8-9-10
119 92	GENIO	Fine nylon knit fabric	Anti-slip nitrile microfoam	Elastic knit	White	5	S-M-L-XL

SUPERGRIP GLOVES



► RECOMMENDED FOR

- › DIY, GARDENING
- › AGRICULTURAL AND FORESTRY ACTIVITIES
- › CONSTRUCTION, PLUMBING AND PLANT ENGINEERING
- › INDUSTRIAL PLANTS INSTALLATION AND MAINTENANCE
- › HANDLING AND LOGISTICS

► ADVANTAGES

- EXCELLENT GRIP AND SENSITIVITY
- GOOD MECHANICAL RESISTANCE
- EXCELLENT GRIP WHEN HANDLING GREASY AND OILY PARTS
- GREAT COMFORT THANKS TO THE COMPLETE ABSENCE OF SEAMS AND TO THE HIGH BREATHABILITY PROPERTIES



IN STOCK

NYLON KNT WITH
WEAR-AND-
TEAR RESISTANT
COATING



119 91
REFLEX
EN 388
4 1 3 1



119 89
SUPER-REFLEX
EN 388
3 1 3 2



119 96
REDDY
EN 388
3 1 3 1



119 88
INNOFLEX
EN 388
3 1 4 1



119 90
TOTAL
EN 388
3 1 3 1



119 93
SUPERGENIO
EN 388
2 1 3 1



112 45
ACTIVE GRIP 586
EN 388
4 1 2 1

POLYESTER/
COTTON KNT,
NITRILE
COATING



CODE	NAME	MATERIAL	FINISH	CUFF	COLOUR	DEXTERITY	SIZES
119 91	REFLEX	Fine nylon knit	Nitrile foam on palm	Elastic knit	Grey	5	S-M-L-XL
119 89	SUPER-REFLEX	Fine nylon knit	Nitrile foam on palm	Elastic knit	Grey	5	8-9-10
119 96	REDDY	Nylon knit	Microporous nitrile foam	Elastic knit	Red	5	8-9-10
119 88	INNOFLEX	Nylon knit	Nitrile/polyurethane foam, dotted palm, 3/4 back coated	Elastic knit	Black	3	7-8-9-10
119 90	TOTAL	100% Nylon	Water repellent nitrile foam	Elastic knit	Black	5	8-9-10
119 93	SUPERGENIO	Medium weight nylon knit	Anti-slip nitrile	Elastic knit	White	5	S-M-L-XL
112 45	ACTIVE GRIP 586	Polyester/cotton knit fabric	Nitrile coating, oils impermeable with felt lining	10 cm	Grey	3	8-9-10

GENERAL APPLICATION GLOVES



- **RECOMMENDED FOR**
- › CONSTRUCTION, PLUMBING AND PLANT ENGINEERING
 - › INDUSTRIAL PLANTS MAINTENANCE AND INSTALLATION
 - › METALWORKING INDUSTRY
 - › FOUNDRIES
 - › HANDLING AND LOGISTICS
 - › STORAGE AND PACKAGING

- **ADVANTAGES**
- EXCEPTIONAL MECHANICAL RESISTANCE
 - REPELS OILS AND LIQUIDS
 - WIDE FIT OF THE MODEL WITH CUFF FOR EASY PUT/ON AND SLIP/OFF
 - MODELS WITH ELASTIC KNIT OR LONG CUFF, BACK VENTILATED OR FULLY COATED
 - EXCELLENT GRIP AND GOOD SENSITIVITY



CODE	NAME	MATERIAL	FINISH	CUFF	COLOUR	DEXTERITY	SIZES
112 01	SINGAPORE	Cotton cloth	Wear-and-tear resistant rubber	Cotton	Yellow	2	10
119 48	RUBBERTEX	Polyester/cotton knit	Wear-and-tear resistant rubber palm	Elastic knit	Blue	4	M-L-XL
119 49	RUBBERSKIN	Polyester/cotton knit	Wear-and-tear resistant rubber palm	Elastic knit with Velcro fastening	Black	4	L-XL
117 01	MIRÒ	Light cotton knit	Wear-and-tear resistant NBR coating	Elastic cotton knit	Yellow	5	7-8-9-10
117 03	MIRÒ	Heavy cotton knit	Wear-and-tear resistant NBR coating	Elastic cotton knit	Blue	4	8-9-10
117 04	MIRÒ	Heavy cotton knit	Wear-and-tear resistant NBR coating on palm and back	Elastic cotton knit	Blue	4	8-9-10
117 05	MIRÒ	Heavy cotton knit	Wear-and-tear resistant NBR coating	Elastic cotton knit	Blue	4	8-9-10
117 06	MIRÒ	Heavy cotton knit	Wear-and-tear resistant NBR coating on palm and back	Elastic cotton knit	Blue	4	8-9-10

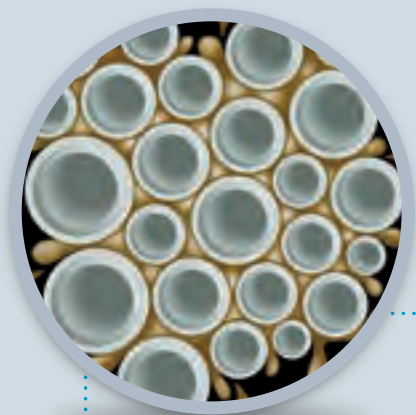
COTTON
CLOTH,
RUBBER
COATING



COTTON
KNIT, NBR
COATING



MULTI-PURPOSE SUPERGRIP



› MICROFINISH® TOWA

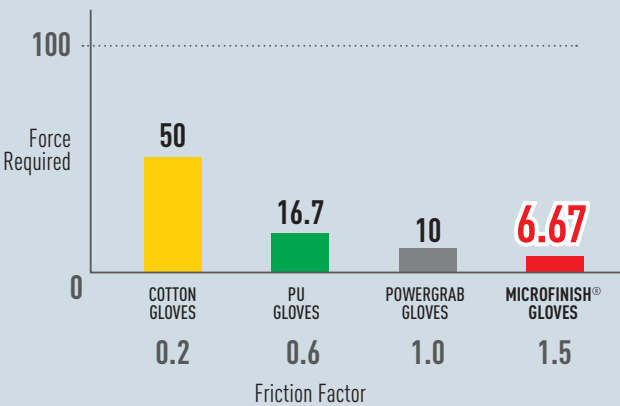
MOST OF THE GLOVES FOR SLIPPERY APPLICATIONS PRESENT IN THE MARKET HAVE A TRADITIONAL HARD COATING WITH ROUGH SURFACE, WHICH IS APPLIED ONLY TO A SMALL PERCENTAGE OF THE ENTIRE GRIPPING SURFACE OF THE GLOVE.

THE MICROFINISH® TECHNOLOGY BY TOWA CORPORATION IS, TO SAY THE LEAST, REVOLUTIONARY AS IT APPROACHES THE PROBLEM FROM THE OPPOSITE ANGLE. ITS REMARKABLE GRIP, IN A WIDE VARIETY OF WET AND OILY CONDITIONS, IS CREATED USING A SOFT AND FLEXIBLE COMPOUND FULL OF THOUSANDS OF MICROSCOPIC CELLS ON THE SURFACE OF THE GLOVE. WHEN THESE MICROCELLS COME INTO CONTACT WITH THE SURFACE, THEY CREATE A VACUUM EFFECT THAT DISPERSES THE FLUIDS AND ALLOWS THE ENTIRE SURFACE OF THE GLOVE TO GRIP THE OBJECT.

MICROFINISH® IS A GUARANTEE FOR ALL THOSE USERS WHO REQUIRE GLOVES WITH A HIGH LEVEL OF PERFORMANCE IN TERMS OF BOND AND GRIP.



› FORCE NEEDED WITH FRICTION FACTOR



120 50
ACTIVE GRIP 568





112 47
ACTIVE GRIP 503

EN 388
4 1 2 1



120 51
ACTIVE GRIP 324

EN 388
2 1 3 1



120 52
ACTIVE GRIP 325

EN 388
2 1 3 1



120 60
ACTIVE GRIP AG524

EN 388
3 1 2 2



120 53
GEKO

EN 388
3 1 3 2



120 56
SUPER JUNAS

EN 388
3 1 3 1



CODE	NAME	MATERIAL	FINISH	CUFF	COLOUR	DEXTERITY	SIZES
120 50	ACTIVE GRIP 568	Nylon	Double micro-rough NBR coating	Elastic knit	Grey	5	6-7-8-9-10
112 47	ACTIVE GRIP 503	Polyester/cotton	Micro-rough nitrile coating	Elastic knit	Grey	4	6-7-8-9-10-11
120 51	ACTIVE GRIP 324	Nylon	Double micro-rough latex coating	Elastic knit	Black	5	6-7-8-9-10-11
120 52	ACTIVE GRIP 325	Nylon	Double micro-rough latex coating	Elastic knit	Orange	5	6-7-8-9-10-11
120 60	ACTIVE GRIP AG524	Polyester/cotton	Double micro-rough latex coating	Elastic knit	Beige	5	8-9-10-11
120 53	GEKO	Nylon	Double microporous nitrile coating	Elastic knit	Blue	5	7-8-9-10
120 56	SUPER JUNAS	Nylon/Spandex	Nitrile foam	Elastic knit	Black	5	7-8-9-10

CUT PROTECTION DYTEX FIBRE

RECOMMENDED FOR

- › INDUSTRIAL ASSEMBLY, MAINTENANCE AND INSTALLATION
- › PROCESSING AND HANDLING OF METALLIC MATERIALS
- › FOOD INDUSTRY
- › COLLECTION AND SORTING OF SPECIAL WASTE
- › PRECISION WORKS AND MANUFACTURING

ADVANTAGES

- EXCELLENT GRIP AND SENSITIVITY
- HIGH CUT AND PERFORATION RESISTANCE
- SUITABLE FOR USE IN MODERATE PRESENCE OF OIL AND GREASE SUBSTANCES
- GREAT COMFORT THANKS TO THE COMPLETE ABSENCE OF SEAMS AND TO THE HIGH BREATHABILITY PROPERTIES
- WIDE AVAILABILITY WITH HIGH PERFORMANCE LEVELS



IN STOCK



119 68
DYTEX 3 CAR



119 70
DYTEX STEEL



119 50
COBRA



119 28
SLAUTER



119 45
DYTEX



119 53
HERCULE



CODE	NAME	MATERIAL	FINISH	CUFF	COLOUR	DEXTERITY	SIZES
119 68	DYTEX 3 CAR	Light Dytex knit	–	Elastic knit	Grey	5	8-9-10
119 70	DYTEX STEEL	Dytex knit with steel fibres	–	Elastic knit	Grey	5	8-9-10
119 50	COBRA	High tenacity Dytex knit with special fibres	Micro-rough wear-and-tear NBR coating	Elastic knit	Black	5	8-9-10-11
119 28	SLAUTER	High tenacity Dytex knit with steel core	–	Elastic knit	White	5	6-7-8-9-10-11
119 45	DYTEX	High tenacity Dytex knit	Wear-and-tear polyurethane	Elastic knit	Grey	5	6-7-8-9-10-11
119 53	HERCULE	High tenacity Dytex knit with special fibres	Nitrile coating	Elastic knit	Grey	5	8-9-10-11



119 55
MARINE
EN 388
4 5 4 2



119 56
AIDEN
EN 388
4 5 4 2



119 57
SATURNO
EN 388
3 5 4 2



119 65
DYTEX INNOFLEX DOT
EN 388
3 5 4 3



119 52
SINERGY
EN 388
4 5 4 4



119 62
DYTEX VELCRO BACK P
EN 388
3 5 4 3

CODE	NAME	MATERIAL	FINISH	CUFF	COLOUR	DEXTERITY	SIZES
119 55	MARINE	High tenacity Dytex knit with special fibres	Polyurethane coating	Elastic knit	Light blue	5	7-8-9-10
119 56	AIDEN	High tenacity Dytex knit with special fibres	Anti-slip nitrile foam	Elastic knit	Blue	5	7-8-9-10
119 57	SATURNO	High tenacity Dytex knit with special fibres	Anti-slip latex foam	Elastic knit	Green	5	7-8-9-10
119 65	DYTEX INNOFLEX DOT	High tenacity Dytex knit with special fibres	Dotted nitrile rubber	Elastic knit	Grey	5	8-9-10
119 52	SINERGY	High tenacity Dytex knit with special fibres with acrylic thermal effect lining	Anti-slip nitrile foam	Elastic knit	Black	3	7-8-9-10
119 62	DYTEX VELCRO BACK P	High tenacity Dytex knit with special fibres	Nitrile rubber	Elastic knit with adjustable Velcro fastening	Grey	5	8-9-10



MULTI-PURPOSE CUT PROTECTION



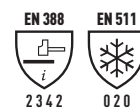
CODE	NAME	MATERIAL	FINISH	CUFF	COLOUR	DEXTERITY	SIZES
120 69	SAKIM	Dytex knit	Double NBR + satin nitrile coating	Length 16 cm	Petroleum green	5	8-9-10
119 81	POWERGRAB KATANA	Medium Kevlar® knit	Micro-rough anti-slip latex	Elastic knit	Yellow	4	8-9-10
120 63	POWERGRAB KEV THERMO	Heavy Kevlar® knit with plush lining	Micro-rough anti-slip latex	Elastic knit	Yellow	4	8-9-10
119 85	KEVTEX	Heavy Kevlar® knit	Double anti-slip NBR coating	Elastic knit	Yellow	3	7-8-9-10
120 65	KITIGAN	Dytex knit	Double microporous nitrile coating	Elastic knit	Grey	5	8-9-10-11
120 66	SOCRATE	Dytex knit	Double microporous nitrile coating	Elastic knit	Grey	5	8-9-10-11



119 81
POWERGRAB KATANA



120 63
POWERGRAB KEV THERMO



119 85
KEVTEX



120 65
KITIGAN



120 66
SOCRATE



IN STOCK



MIRÒ EXTRA GLOVES

► RECOMMENDED FOR

- › CONSTRUCTION, PLUMBING AND PLANT ENGINEERING
- › INDUSTRIAL PLANTS MAINTENANCE AND INSTALLATION
- › METALWORKING INDUSTRY
- › FOUNDRIES
- › HANDLING AND LOGISTICS
- › STORAGE AND PACKAGING

► ADVANTAGES

- EXCEPTIONAL MECHANICAL RESISTANCE, HIGHER THAN THE MIRÒ RANGE
- OIL, LIQUID AND ACID REPELLENT
- QUICK REMOVAL
- EXCELLENT GRIP AND GOOD SENSITIVITY
- ANTIBACTERIAL AND ANTI-ODOUR TREATMENT



SAFETY SYSTEM

118 43
MIRÒ EXTRA



118 44
MIRÒ EXTRA



118 45
MIRÒ EXTRA



IN STOCK

HEAVY KNIT
COTTON, NBR
COATING

118 46
MIRÒ EXTRA



118 49
MIRÒ EXTRA



118 51
IRIDIUM



LIGHT COTTON
KNIT, NBR
COATING



CODE	NAME	MATERIAL	FINISH	CUFF	COLOUR	DEXTERITY	SIZES
118 43	MIRÒ EXTRA	Heavy cotton knit	Wear-and-tear NBR coating, anti-oil	Elastic cotton knit	Blue	3	8-9-10
118 44	MIRÒ EXTRA	Heavy cotton knit	Abrasion proof NBR coating, anti-oil on palm and back	Elastic cotton knit	Blue	3	8-9-10
118 45	MIRÒ EXTRA	Heavy cotton knit	Abrasion resistant NBR coating, anti-oil	Cotton cloth	Blue	3	8-9-10
118 46	MIRÒ EXTRA	Heavy cotton knit	Abrasion resistant NBR coating, anti-oil on palm and back	Cotton cloth	Blue	3	8-9-10
118 49	MIRÒ EXTRA	Heavy cotton knit	Abrasion resistant NBR coating, anti-oil on palm and back	12 cm cotton cloth	Blue	3	8-9-10
118 51	IRIDIUM	Light cotton knit	Wear-and-tear NBR coating, anti-oil	Elastic cotton knit	Green	5	7-8-9-10

LOW TEMPERATURES GLOVES



► RECOMMENDED FOR

- HANDLING OF FRESH OR FROZEN PRODUCTS AND ACTIVITY IN COLD STORES
- OUTDOOR WORK, CONSTRUCTION AND ROAD MAINTENANCE
- LOGISTICS, TRUCK OPERATORS AND DRIVERS
- LABORATORIES

► ADVANTAGES

- HIGH LEVEL OF PROTECTION AGAINST LOW TEMPERATURES
- GOOD SENSITIVITY AND MECHANICAL RESISTANCE
- POLAR AND ISOSTAR WITH WATERPROOF CHARACTERISTICS



IN STOCK

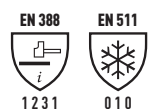


111 38
MARGHERITA

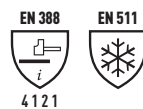




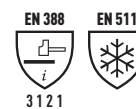
119 99
POWER GRAB THERMO



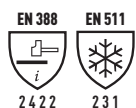
120 05
POLAR



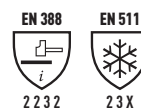
120 06
ISOSTAR



120 03
CRYOGENIC GLOVE



120 22
FREEZER 630



120 55
JUNAS



CODE	NAME	MATERIAL	LINING	CUFF	COLOUR	DEXTERITY	SIZES
111 38	MARGHERITA	Grain cowhide	Cotton padding	Driver	Natural	3	One size fits all
119 99	POWER GRAB THERMO	Acrylic knit with rubber coating	Plush padding	Elastic knit	Orange	3	8-9-10-11
120 05	POLAR	Fluorescent PVC	Lycra®	Elastic Lycra®	Orange	3	9-10-11
120 06	ISOSTAR	Fluorescent PVC	Cotton padding	15 cm cuff	Orange	1	9-10-11
120 03	CRYOGENIC GLOVE Made to order	Made in a special elastic, multi-layer, coupled fabric, waterproof	470 g/m² polyester fleece	12 cm cuff	Light Blue	3	8-9-10-11
120 22	FREEZER 630	Polyurethane palm, cloth back and high tenacity nylon lining	Insulating fibre	Elastic with adjustable strap	Black	3	M-L-XL
120 55	JUNAS	Nylon	Plush padding	Elastic knit	Grey	5	7-8-9-10

SPECIAL PROTECTION GLOVES



› **DIELECTRIC GLOVE**
LENGTH 36 CM. THE DEGREE OF DIELECTRIC RESISTANCE IS GIVEN BY THE DIFFERENT THICKNESS. ANTIBACTERIAL TREATMENT. SUPPLIED IN A SPECIAL POLYETHYLENE SEALED CASE.



- 751 01A**
ELECTRO CLASS 0
CEI EN 60903
R C
INSULATION 5.000 V
- 751 02A**
ELECTRO CLASS 1
CEI EN 60903
R C
INSULATION 10.000 V
- 751 03A**
ELECTRO CLASS 2
CEI EN 60903
R C
INSULATION 20.000 V
- 751 04A**
ELECTRO CLASS 3
CEI EN 60903
R C
INSULATION 30.000 V
- 751 05A**
ELECTRO CLASS 00
CEI EN 60903
R C
INSULATION 2.500 V

CODE	NAME	MATERIAL	THICKNESS	COLOUR	SIZES
751 01A	ELECTRO CLASS 0 - In stock	Latex	Thickness 1 mm	Yellow	8-9-10-11
751 02A	ELECTRO CLASS 1	Latex	Thickness 1,5 mm	Yellow	8-9-10-11
751 03A	ELECTRO CLASS 2	Latex	Thickness 2,3 mm	Yellow	8-9-10-11
751 04A	ELECTRO CLASS 3	Latex	Thickness 2,9 mm	Yellow	9-10-11
751 05A	ELECTRO CLASS 00 - In stock	Latex	Thickness 0,5 mm	Yellow	8-9-10-11

751 06
TEST FOR DIELECTRIC GLOVES
EN 60903 **CE**
Testing service of dielectric gloves: a glove in class 1, 2, 3 and 4 should not be used if they have not been verified at least every 6 months. Normally, the period is between 30 and 90 days.



IDEAL FOR POLICE FORCES



118 07
PRICK GUARD
ANTI-PUNCTURE



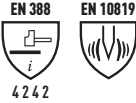
118 08
CITY GUARD
ANTI-PUNCTURE



118 09
DYNASTOP
ANTI-PUNCTURE



118 41
TREMOR LOW
ANTIVIBRATION



CODE	NAME	MATERIAL	FINISH	CUFF	COLOUR	DEXTERITY	SIZES
118 07	PRICK GUARD ANTI-PUNCTURE	Dynastop anti-puncture	Back in elastic knit	Elastic knit with Velcro fastening	Black	3	M-L-XL
118 08	CITY GUARD ANTI-PUNCTURE	Grain cowhide	Dynastop anti-puncture lining on palm and fingers	Elastic with Velcro fastening	Black	3	M-L-XL
118 09	DYNASTOP ANTI-PUNCTURE	Grain cowhide	Dynastop anti-puncture lining on palm and fingers	Leather cuff	Beige	2	M-L-XL
118 41	TREMOR LOW ANTIVIBRATION - In stock	Cotton polyester knit	Rubber structure	Elastic knit	Black	0	10

DISPOSABLE LATEX GLOVES

RECOMMENDED FOR

- FOOD INDUSTRY
- LABORATORY ACTIVITIES
- PHARMACEUTICAL INDUSTRY
- CLEANING COMPANIES
- HOSPITALS AND MEDICAL SECTOR
- ASSEMBLY PROCESSES
- AUTOMOTIVE

ADVANTAGES

- SUITABLE FOR FOOD HANDLING; AQL 1,5
- AVAILABLE IN POWDERED, NON-POWDERED AND CHLORINATED VERSIONS
- TEXTURISED FINISH TO ENSURE EXCELLENT GRIP
- THE FORMA MODEL IS THICKER AND LONGER TO ENSURE DURABILITY, COMFORT AND GREATER SAFETY



112 55 ANTIVIRUS

EN 388

EN 374-3

EN 374-2

FOOD SAFE

0000

ADGKI



NAME	MATERIAL	INNER	FINISH	COLOUR	SIZES	PC/BOX
ANTIVIRUS	Latex, AQL 1,5	Powdered	Smooth	White	XS-S-M-L-XL	100

112 53 MEDICAL

EN 388

EN 374-3

EN 374-2

FOOD SAFE

0000

ADGKI



NAME	MATERIAL	INNER	FINISH	COLOUR	SIZES	PC/BOX
MEDICAL	Latex, AQL 1,5	Chlorinated	Texturised	White	XS-S-M-L-XL	100

112 59 OPERATION

EN 388

EN 374-3

EN 374-2

0000

ADGKI



NAME	MATERIAL	INNER	FINISH	COLOUR	SIZES	PC/BOX
OPERATION	Latex AQL 1,5	Chlorinated	Texturised	Light blue	S-M-L-XL	100

112 54 FORMA

EN 388

EN 374-3

EN 374-2

FOOD SAFE

0000

ADGKI



NAME	MATERIAL	INNER	FINISH	COLOUR	SIZES	PC/BOX
FORMA	Latex superior thickness, AQL 1,5 Length: 30 cm	Chlorinated	Texturised	Black	S-M-L-XL	50

DISPOSABLE VINYL GLOVES



- **ADVANTAGES**
- SUITABLE FOR FOOD HANDLING; AQL 1,5
 - AVAILABLE IN POWDERED AND NON-POWDERED VERSIONS
 - ALL THE MODELS FEATURE A SMOOTH FINISH



CODE	NAME	MATERIAL	INNER	FINISH	COLOUR	SIZES	PC/BOX
112 46	DAILY	Stretch vinyl, AQL 1,5	Non-powdered	Smooth	White	S-M-L-XL	100
112 57	VANTAGE	Vinyl, AQL 1,5	Powdered	Smooth	Transparent	XS-S-M-L-XL	100
112 58	CAMELOT	Vinyl, AQL 1,5	Powdered	Smooth	Blue	S-M-L-XL	100



DISPOSABLE NITRILE GLOVES



SIR
SAFETY SYSTEM

- **RECOMMENDED FOR**
- › FOOD INDUSTRY
 - › LABORATORY ACTIVITIES
 - › PHARMACEUTICAL INDUSTRY
 - › CLEANING COMPANIES
 - › ASSEMBLY PROCESSES
 - › MECHANICS
 - › OIL-HYDRAULICS

- **ADVANTAGES**
- SUITABLE FOR FOOD HANDLING; AQL 1,5
 - EXCELLENT SENSITIVITY AND TACTILE SENSATION, GREAT FITTING AND COMFORT
 - GOOD RESISTANCE TO CHEMICAL SUBSTANCES



112 48 DEFENDER



NAME	MATERIAL	INNER	FINISH	COLOUR	SIZES	PC/BOX
DEFENDER	Nitrile, AQL 1,5	Chlorinated	Texturised fingers	Black	S-M-L-XL	100

112 49 TEMPO



NAME	MATERIAL	INNER	FINISH	COLOUR	SIZES	PC/BOX
TEMPO	Nitrile, AQL 1,5	Chlorinated	Texturised	White	S-M-L-XL	100

112 50 SKINNY



NAME	MATERIAL	INNER	FINISH	COLOUR	SIZES	PC/BOX
SKINNY	Nitrile, AQL 1,5	Chlorinated	Texturised fingers	Light blue	XS-S-M-L-XL	100

112 52 SENSOR



NAME	MATERIAL	INNER	FINISH	COLOUR	SIZES	PC/BOX
SENSOR	Nitrile, AQL 1,5	Chlorinated	Texturised fingers	Indigo	S-M-L-XL	100



HIGH RISK GLOVES



► **RECOMMENDED FOR**

- › POLICE FORCES AND FORENSICS
- › LABORATORIES
- › PHARMACEUTICAL AND CHEMICAL INDUSTRY
- › CLEANING
- › ACTIVITIES IN CLEANROOMS

► **ADVANTAGES**

- APOLLO AND NITRIL KLEEN ARE AVAILABLE IN CHLORINATED VERSIONS
- THE FINISHES OF APOLLO AND NITRIL KLEEN ARE TEXTURISED TO ENSURE EXCELLENT GRIP; INTEGRA 300 HAS A ROUGHENED FINISH
- THE APOLLO VERSION IS IN DOUBLE THICKNESS LATEX FOR SUPERIOR SAFETY
- INTEGRA 300 IS 65 CM LONG TO PROTECT THE ENTIRE ARM



112 15 NITRIL KLEEN



PACK OF
100 PIECES



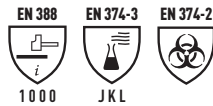
112 33 APOLLO



PACK OF
50 PIECES



112 37 INTEGRA 300





PACK OF
1 PAIR





CODE	NAME	MATERIAL	INNER	FINISH	COLOUR	SIZES	PC/BOX
112 15	NITRIL KLEEN	Nitrile, vacuum-packed - Length 31 cm with beaded cuff	Chlorinated	Texturised	White	S-M-L-XL	100
112 33	APOLLO	Latex 0.30 mm on palm, 0.40 mm on fingers, AQL 1,5 - Length 29.5 cm with beaded cuff	Chlorinated	Texturised	Light blue	S-M-L-XL	50
112 37	INTEGRA 300 In stock: size XL	Nitrile 0.2 mm - Length 65 cm	Not flock-lined	Roughened finish	White	S-M-L-XL-XXL	1 pair


CHEMICAL RESISTANCE TABLE


CHEMICAL RESISTANCE LIST					
 CHEMICAL SUBSTANCE	NITRILE	NEOPRENE	NATURAL LATEX	PVC	BUTYL
1 Acetaldehyde	Red	Yellow	Yellow	Yellow	Green
2 Acetophenone	Red	Red	Red	Red	Green
3 Acetone (2-Propanone)	Red	Red	Yellow	Red	Green
4 Acetonitrile	Red	Yellow	Yellow	Red	Green
5 Acetic acid, 10%	Yellow	Green	Yellow	Green	Green
6 Acetic acid, 50%	Red	Yellow	Yellow	Green	Green
7 Acetic acid, concentrated	Red	Yellow	Red	Green	Green
8 Amidosulphonic acid	Green	Green	Green	Yellow	Green
9 Boric acid, saturated	Green	Green	Green	Yellow	Green
10 Citric acid, saturated	Green	Green	Green	Green	Green
11 Chromosulphuric acid, 10%	Red	Green	Green	Yellow	Green
12 Chromosulphuric acid, concentrated	Red	Red	Red	Green	Green
13 Hydrofluoric acid, 10%	Yellow	Green	Yellow	Green	Green
14 Hydrofluoric acid, 40%	Yellow	Green	Yellow	Green	Green
15 Formic acid, 10%	Red	Green	Yellow	Green	Green
16 Formic acid, 50%	Red	Green	Yellow	Green	Green
17 Formic acid,98%	Red	Green	Green	Green	Green
18 Phosphoric acid, 10%	Green	Green	Green	Green	Green
19 Phosphoric acid, 50%	Green	Green	Green	Green	Green
20 Phosphoric acid, saturated	Green	Green	Green	Green	Green
21 Fumaric acid, saturated	Green	Green	Green	Yellow	Green
22 Lactic acid, 90%	Green	Green	Green	Green	Green
23 Maleic acid, saturated	Green	Green	Green	Green	Green
24 Malonic acid	Green	Green	Green	Yellow	Green
25 Muriatic acid, 10%	Green	Green	Green	Green	Green
26 Muriatic acid, 20%	Green	Green	Yellow	Green	Green
27 Muriatic acid, 32%	Green	Green	Yellow	Green	Green
28 Nitric acid	Red	Red	Red	Red	Green
29 Nitric acid, 10%	Yellow	Green	Yellow	Green	Green
30 Nitric acid, 50%	Red	Green	Yellow	Green	Green
31 Nitric acid, 65%	Red	Red	Red	Green	Green
32 Nitric acid, fuming	Red	Red	Red	Red	Yellow
33 Oxalic acid, saturated	Yellow	Green	Green	Green	Green
34 Welding acid 103	Green	Green	Green	Green	Green
35 Perchloric acid, 60%	Yellow	Green	Yellow	Green	Green

CHEMICAL RESISTANCE LIST					
 CHEMICAL SUBSTANCE	NITRILE	NEOPRENE	NATURAL LATEX	PVC	BUTYL
36 Sulphuric acid	Green	Green	Green	Green	Green
37 Sulphuric acid, 10%	Green	Green	Green	Green	Green
38 Sulphuric acid, 50%	Green	Green	Yellow	Green	Green
39 Sulphuric acid, 96%	Yellow	Red	Red	Green	Green
40 Tannic acid 10%	Green	Green	Green	Green	Green
41 Tannic acid, saturated (tannin)	Yellow	Green	Green	Green	Green
42 Water	Yellow	Green	Green	Green	Green
43 Hydrogen peroxide, 3%	Yellow	Green	Green	Green	Green
44 Hydrogen peroxide, 30% (peridrol)	Yellow	Green	Green	Green	Green
45 Oil of turpentine	Yellow	Green	Yellow	Green	Green
46 Isobutyl alcohol (isobutanol)	Green	Green	Green	Red	Green
47 Isopropyl alcohol (isopropanol)	Green	Green	Green	Red	Green
48 Methanol	Red	Yellow	Yellow	Green	Green
49 Propyl alcohol (1-propanol)	Yellow	Green	Yellow	Green	Green
50 Amyl alcohol (1-pentanol)	Green	Yellow	Yellow	Green	Green
51 Butylc alcohol (1-butanol)	Yellow	Green	Yellow	Green	Green
52 Ethyl alcohol (ethanol)	Red	Green	Green	Green	Green
53 Propionaldehyde	Red	Red	Red	Red	Green
54 Ammonia, 10%	Green	Green	Green	Green	Green
55 Ammonia, 25%	Yellow	Yellow	Green	Green	Green
56 Aniline	Red	Red	Yellow	Green	Green
57 Antifrogen n	Green	Green	Green	Green	Green
58 Arai kaltreinerger futura (detergent, cold)	Green	Red	Red	Red	Green
59 ASTM OIL n. 1	Green	Yellow	Red	Red	Yellow
60 ASTM OIL n. 2	Green	Yellow	Red	Red	Yellow
61 ASTM OIL n. 3	Green	Red	Red	Red	Yellow
62 Benzaldehyde	Red	Red	Red	Yellow	Green
63 Special benzene 100/140	Yellow	Yellow	Yellow	Red	Yellow
64 Benzyl alcohol	Red	Red	Red	Red	Green
65 Regular unleaded petrol	Green	Red	Red	Green	Green
66 Super leaded petrol	Green	Red	Red	Green	Green
67 Super unleaded petrol	Green	Red	Red	Green	Green
68 Super Plus super petrol	Green	Red	Red	Green	Green
69 Benzol	Red	Red	Red	Red	Yellow
70 Butyl acetate (acetic acid butyl ester)	Red	Red	Red	Yellow	Green

CHEMICAL RESISTANCE LIST					
 CHEMICAL SUBSTANCE	NITRILE	NEOPRENE	NATURAL LATEX	PVC	BUTYL
71 Butyl amine (1-aminobutane)	Red	Red	Red	Red	Yellow
72 Carbolineum	Red	Red	Red	Yellow	Yellow
73 Carbon. clor. hydrogen. nitro. Calcium sulph.	Green	Green	Green	Red	Green
74 Carbon. clor. hydrogen. nitro. Ammonia sulph.	Green	Green	Green	Red	Green
75 Carbon. clor. hydrogen. nitro. Potassium sulph.	Green	Green	Green	Red	Green
76 Carbon. clor. hydrogen. nitro. Sodium sulph.	Green	Green	Green	Red	Green
77 Kerosene	Green	Red	Red	Green	Green
78 Sodium cyanide, saturated	Green	Green	Green	Red	Green
79 Cycloexano	Green	Red	Red	Red	Green
80 Cycloexanone	Red	Red	Green	Green	Yellow
81 Cycloexylamine	Red	Yellow	Yellow	Yellow	Green
82 Chlorobenzole	Red	Red	Yellow	Yellow	Yellow
83 Chloroform	Red	Red	Red	Yellow	Yellow
84 Acetyl chloride	Red	Yellow	Yellow	Yellow	Green
85 Ethylene chloride (1,2 dichloroethane)	Red	Red	Red	Red	Yellow
86 Iron chloride (III)	Green	Green	Green	Red	Green
87 Potassium chromate, saturated	Green	Green	Green	Red	Green
88 Cold detergent (ex. Arai 4005)	Green	Red	Red	Red	Green
89 Dibutylamine	Green	Red	Red	Red	Green
90 Dichloromethane (methylane chloride)	Red	Red	Red	Red	Yellow
91 Diethyl ketone (3 pentanone)	Red	Red	Red	Red	Yellow
92 Diethyl ether (ether)	Yellow	Red	Red	Yellow	Yellow
93 Diethyl phthalate (DEP)	Yellow	Red	Green	Red	Green
94 Dimethyl(formamide (DMFA)	Red	Red	Yellow	Yellow	Green
95 Dimethyl phthalate	Green	Green	Green	Green	Green
96 Dimethyl sulphate	Red	Green	Green	Green	Green
97 Dimethyl sulphoxide (DMSO)	Red	Red	Yellow	Yellow	Green
98 Dioxane	Red	Red	Red	Yellow	Green
99 Dioctyl phthalate (DOP)	Green	Red	Red	Red	Green
100 Sodium dithionite, saturated	Green	Green	Green	Red	Green
101 Hexane	Green	Red	Red	Yellow	Green
102 Hexyl acetate	Red	Red	Red	Yellow	Green
103 Ethanolamine	Green	Green	Green	Red	Green
104 Petroleum ether 40/60 (wound benzene)	Red	Red	Red	Green	Green
105 Ethidium bromide, 1%	Green	Green	Green	Green	Green

CHEMICAL RESISTANCE LIST						
 CHEMICAL SUBSTANCE	NITRILE	NEOPRENE	NATURAL LATEX	PVC	BUTYL	
106 Ethyl chloro acetate	■	■	■	■	■	
107 Ethyl acetate (ethyl ester of acetic acid)	■	■	■	■	■	
108 Ethylamine, 70% in water	■	■	■	■	■	
109 Ethylene glycol monobutylether	■	■	■	■	■	
110 Ethylene glycol monoisopropylether	■	■	■	■	■	
111 Ethylene diamine	■	■	■	■	■	
112 Phenol, 10% in water	■	■	■	■	■	
113 Phenol, 85% in water	■	■	■	■	■	
114 Formaldehyde, 37% (formalin)	■	■	■	■	■	
115 Formamide	■	■	■	■	■	
116 Glycerol	■	■	■	■	■	
117 Glycol (ethylene glycol)	■	■	■	■	■	
118 Diethylene glycol	■	■	■	■	■	
119 Diethylene glycol monobutylether	■	■	■	■	■	
120 Propylene glycol (1,2 propanediol)	■	■	■	■	■	
121 Animal fats	■	■	■	■	■	
122 Vegetable fats	■	■	■	■	■	
123 Calcium hydroxide, saturated (lime)	■	■	■	■	■	
124 Potassium iodide, saturated	■	■	■	■	■	
125 Sodium hypochlorite (12% chlorine)	■	■	■	■	■	
126 Methyl isobutyl ketone	■	■	■	■	■	
127 Isophrone	■	■	■	■	■	
128 Isooctane	■	■	■	■	■	
129 Lanolin	■	■	■	■	■	
130 Brake fluid (Bosch)	■	■	■	■	■	
131 Loctite 243	■	■	■	■	■	
132 M-dichloro benzene	■	■	■	■	■	
133 Methyl ethyl ketone (2-butanone)	■	■	■	■	■	
134 Methyl iodide (iodomethane)	■	■	■	■	■	
135 Methyl methacrylate	■	■	■	■	■	
136 Methyl acetate (acetic acid methyl ether)	■	■	■	■	■	
137 Methyl chloro acetate	■	■	■	■	■	
138 n-Heptane	■	■	■	■	■	
139 Diesel fuel	■	■	■	■	■	
140 Naphtha benzene (cleaner's naphtha)	■	■	■	■	■	

CHEMICAL RESISTANCE LIST						
 CHEMICAL SUBSTANCE	NITRILE	NEOPRENE	NATURAL LATEX	PVC	BUTYL	
141 Nitrobenzene	■	■	■	■	■	
142 O-dichlorobenzene	■	■	■	■	■	
143 Animal oils	■	■	■	■	■	
144 Vegetable oils	■	■	■	■	■	
145 Fuel oil	■	■	■	■	■	
146 Colza oil	■	■	■	■	■	
147 Cod liver oil	■	■	■	■	■	
148 Castor oil	■	■	■	■	■	
149 Shale oil, 10% in water	■	■	■	■	■	
150 Shale oil (concentrate)	■	■	■	■	■	
151 Hydraulic oil (tri-aryl-ester phosphate)	■	■	■	■	■	
152 Lubricating oil	■	■	■	■	■	
153 Spindle oil	■	■	■	■	■	
154 P3, saturated	■	■	■	■	■	
155 Paraffin, liquid	■	■	■	■	■	
156 Potassium permanganate, saturated	■	■	■	■	■	
157 Petroleum (180/220)	■	■	■	■	■	
158 Pyridine	■	■	■	■	■	
159 Potash alkaline, 10%	■	■	■	■	■	
160 Caustic potash, 10%	■	■	■	■	■	
161 Caustic potash, saturated	■	■	■	■	■	
162 Propyl acetate (propyl ester of acetic acid)	■	■	■	■	■	
163 Propylamine (1-aminopropane)	■	■	■	■	■	
164 Aluminium sulphate, saturated	■	■	■	■	■	
165 Copper sulphate, saturated	■	■	■	■	■	
166 Carbon disulphide	■	■	■	■	■	
167 Caustic soda solution, 10%	■	■	■	■	■	
168 Caustic soda solution, saturated	■	■	■	■	■	
169 Nitro solvent	■	■	■	■	■	
170 Turpentine surrogate	■	■	■	■	■	
171 Tert-butylamine	■	■	■	■	■	
172 Tetrachloroethylene (perchloroethylene)	■	■	■	■	■	
173 Carbon tetrachloride	■	■	■	■	■	
174 Tetrahydrofuran	■	■	■	■	■	
175 Tetramethylethylenediamine	■	■	■	■	■	

CHEMICAL RESISTANCE LIST						
 CHEMICAL SUBSTANCE	NITRILE	NEOPRENE	NATURAL LATEX	PVC	BUTYL	
176 Sodium thiosulphate	■	■	■	■	■	
177 Toluene	■	■	■	■	■	
178 Tributyl phosphate	■	■	■	■	■	
179 Trichloroethylene (Tri)	■	■	■	■	■	
180 Tricresyl phosphate	■	■	■	■	■	
181 Triton X-100	■	■	■	■	■	
182 Waterglass	■	■	■	■	■	
183 Xilamon	■	■	■	■	■	
184 Xylene (mixed isomers)	■	■	■	■	■	
185 3-Hexanone	■	■	■	■	■	
186 4-Heptanone	■	■	■	■	■	
187 4-Methylpyridine	■	■	■	■	■	
188 4 Methoxy-1 butanol	■	■	■	■	■	
189 4,4 Methylene diphenyl diisocyanate	■	■	■	■	■	

- - Glove **resistant** to the chemical substance
- - Glove **partially resistant** to the chemical substance
- - Glove **not resistant** to the chemical substance

MATERIAL	ARTICLES
NITRILE	112 19 • 112 20 • 112 27 • 112 28 112 30 • 112 32 • 118 68
NATURAL LATEX	112 03 • 112 04 • 112 11 • 112 12 • 112 22 112 25 • 118 20 • 118 25
PVC	112 02 • 112 06 • 112 07 • 112 08 • 112 23 112 40 • 112 41 • 112 42 • 112 43
BUTYL	118 52
NEOPRENE	112 26

The chemical tests on the protective gloves are performed in a laboratory environment. Obviously, laboratory conditions are never the same as real life situations, which include possible cuts and abrasions on the glove surface. Sir Safety System declines any responsibility regarding the use of the gloves in real work situations.





PVC-NEOPRENE CHEMICAL PROTECTION GLOVES

► RECOMMENDED FOR

- FOOD INDUSTRY
- CHEMICAL AND PETROCHEMICAL INDUSTRY
- HANDLING OF CHEMICAL AND HYDROCARBON SUBSTANCES
- HANDLING OF FATS, ACIDS AND SOLVENTS

► ADVANTAGES

- EXCELLENT CHEMICAL AND MECHANICAL RESISTANCE OF PVC
- EXCEPTIONAL CHEMICAL RESISTANCE OF NEOPRENE
- PRE-FORMED FINGERS FOR GREATER ERGONOMICS
- CATEGORY III GLOVES, CERTIFIED IN COMPLIANCE WITH THE NEW STANDARD EN 374-2003



IN STOCK

CODE	NAME	MATERIAL	LINING	FINISH	COLOUR	DEXTERITY	SIZES
112 36	SPONGE	Latex and chloroprene 0.70 mm, length 33 cm	Flock-lined	Roughened finish	Yellow	5	S-M-L-XL
112 35	BAC-X	PVC 0.2 mm, length 30 cm	Not flock-lined, with antibacterial treatment	Smooth with reinforced finger tips	White-green	5	S-M-L-XL
112 23	HOKKAIDO	Thin PVC 0.9 mm, length 31 cm	Flock-lined	Roughened finish	Light blue	5	S-M-L
112 24	VINDICO	PVC, length 30.5 cm	Flock-lined	Roughened finish	Red	5	S-M-L-XL
112 08	SAKALIN	PVC 1 mm, length 70 cm	Flock-lined	Roughened finish	Red-transparent	5	10
112 07	BERING CM 35	PVC 1.1 mm, length 35 cm	Light cotton	Smooth	Light blue	3	10
112 02	BERING CORTO CON POLSINO (no picture)	PVC 1,1 mm	Light cotton	Smooth	Light blue	4	10
112 06	BERING CM 27 (no picture)	PVC 1.1 mm, length 27 cm	Light cotton	Smooth	Light blue	3	10
112 41	OKINAWA CM 35	Double PVC coating, length 35 cm	Cotton flock-lined	Roughened finish	Green	2	10
112 42	OKINAWA CM 45	Double PVC coating, length 45 cm	Cotton flock-lined	Roughened finish	Green	2	10
112 40	OKINAWA CM 27 (no picture)	Double PVC coating, length 27 cm	Cotton flock-lined	Roughened finish	Green	3	10
112 43	TOWA OR 656	PVC, length 35 cm	Cotton knit	Texturised	Light blue	3	8-9-10
112 25	NEOPOWER	Rubber latex and neoprene 0.65 mm, length 33 cm	Flock-lined	Roughened finish	Black	5	7-8-9-10
112 26	NEO TERRY	Neoprene 0.68 mm, length 41 cm	Cold resistant flock-lined cotton	Roughened finish	Black	3	8-9-10



112 36
SPONGE

EN 388



2100

EN 374-3



EN 374-2



112 35
BAC-X

EN 388



1000

EN 374-3



JKL



112 23
HOKKAIDO

EN 388



2000

EN 374-3



JKL



112 24
VINDICO

EN 388



2100

EN 374-3



JKL



112 08
SAKALIN

EN 388



2100

EN 374-3



JKL

EN 374-2



112 07
BERING CM 35

EN 388



3121

EN 374-3



AKI

EN 374-2



EN 407



X1XXXX



112 41
OKINAWA CM 35

EN 388



3121

EN 374-3



AKI

EN 374-2



EN 407



X1XXXX



112 42
OKINAWA CM 45

EN 388



3121

EN 374-3



AKI

EN 374-2



EN 407



X1XXXX

112 43
TOWA OR 656

EN 388



4121

EN 374-3



AJK

EN 374-2



112 25
NEOPOWER

EN 388



3121

EN 374-3



AKL

EN 374-2



112 26
NEO TERRY

EN 388



3111

EN 374-3



AKL

EN 374-2



EN 407



X2XXXX



NITRILE CHEMICAL PROTECTION GLOVES

RECOMMENDED FOR

- › FOOD INDUSTRY
- › AUTOMOTIVE AND AERONAUTICAL INDUSTRY
- › METAL DEGREASING AND PROCESSING IN PRESENCE OF CUTTING OILS
- › PRODUCTION AND APPLICATION OF PAINTS AND VARNISHES
- › CLEANING OF PRINTING ROLLERS
- › PRECISION WORK

ADVANTAGES

- EXCELLENT CHEMICAL RESISTANCE AGAINST A LARGE VARIETY OF DANGEROUS SUBSTANCES
- EXCELLENT FLEXIBILITY, COMFORT AND SENSITIVITY
- ROUGHENED OR TEXTURISED FINISHES
- AVAILABLE IN VARIOUS LENGTHS AND THICKNESSES
- VERSIONS WITH COTTON LINING, COTTON PADDING AND FLOCK-LINED



112 30
SAFETRIL



112 27
NITRON CM 33



112 28
NITRON CM 40



118 68
CAMATRIL 733



CODE	NAME	MATERIAL	LINING	FINISH	COLOUR	DEXTERITY	SIZES
112 30	SAFETRIL	Nitrile 0.24 mm, length 33 cm	Not flock-lined	Roughened finish	Light blue	5	7-8-9-10-11
112 27	NITRON CM 33	Nitrile 0.4 mm, length 33 cm	Flock-lined	Roughened finish	Green	4	7-8-9-10-11
112 28	NITRON CM 40	Nitrile 0.52 mm, length 40 cm	Flock-lined	Roughened finish	Green	4	7-8-9-10
118 68	CAMATRIL 733	Nitrile 0.50 mm, length 60 cm - Made to order	Flock-lined	Texturised	Green	4	8-9-10-11
112 19	PULAX 640	Nitrile with cuff in elastic knit fabric	Cotton knit	Texturised	Blue	4	7-8-9-10
112 20	PULAX 630	Nitrile, length 30 cm	Cotton knit	Texturised	Blue	4	7-8-9-10
118 13	TRICOTRIL 736	Nitrile, length 31 cm	Maglia tricot	Roughened finish	Green	4	8-9-10-11
112 32	GREEN NITRON	Nitrile and latex 0.58 mm, length 45 cm	Flock-lined	Roughened finish	Green	4	8-9-10



112 19
PULAX 640



112 20
PULAX 630



118 13
TRICOTRIL 736



112 32
GREEN NITRON



RUBBER CHEMICAL PROTECTION GLOVES



► RECOMMENDED FOR

- › HANDLING OF FRUIT AND VEGETABLES, POULTRY AND FISH
- › HANDLING OF FROZEN PRODUCTS
- › HANDLING OF DETERGENTS AND LIQUIDS FOR CLEANING

► ADVANTAGES

- HIGH ELASTICITY AND GREAT COMFORT
- GOOD MECHANICAL RESISTANCE
- WIDE AVAILABILITY WITH VERSIONS IN DIFFERENT THICKNESSES
- NUMEROUS SOLUTIONS FOR LININGS
- BUTOJECT, SUITABLE FOR A HIGH NUMBER OF DANGEROUS CHEMICAL SUBSTANCES

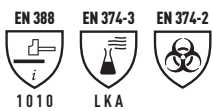


IN STOCK

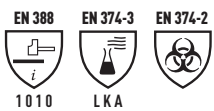
CODE	NAME	MATERIAL	LINING	FINISH	COLOUR	DEXTERITY	SIZES
112 03A	SUZUKA	Rubber latex 0.45 mm, length 30.5 cm with beaded cuff	Flock-lined	Roughened finish	Light blue	5	S-M-L-XL
112 04	OSAKA	Rubber latex 0.55 mm, length 33 cm	Non-flocked	Roughened finish	Yellow	5	S-M-L-XL
112 09	SALMON	Rubber latex 0.42 mm, length 30 cm	Flock-lined as sponge	Roughened finish	Yellow	5	S-M-L-XL
112 10	UNION SILVER	Rubber latex and nitrile, length 30 cm	Inner coating with silver	Roughened finish	Light blue	5	S-M-L-XL
112 11	YOKOHAMA	Rubber latex and neoprene 0.65 mm, length 31 cm	Flock-lined	Roughened finish	Orange	5	7-8-9-10
112 12	CONTACT	Natural rubber latex 0.4 mm, length 30.5 cm	Non-flocked	Roughened finish	Yellow	5	6-7-8-9
112 22	SHIKOKU	Rubber latex and neoprene 0.7 mm, length 31 cm	Flock-lined	Roughened finish	Light blue-yellow	5	7-8-9-10
118 20	CAMATEX	Rubber latex 1.3 mm, length 30 cm	Cotton knit	Roughened finish	Light blue	5	7-8-9-10
118 25	GLOBAL	Rubber latex 2 mm, length 30 cm	Cotton knit	Rough finish	Green	4	8-9-10
118 52	BUTOJECT	Butyl 0.68 mm, length 35 cm with beaded cuff	Non-flocked	Smooth	Black	4	8-9-10-11



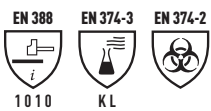
112 03R SUZUKA



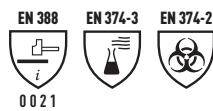
112 04 OSAKA



112 09 SALMON



112 10 UNION SILVER



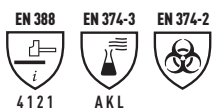
112 11 YOKOHAMA



112 12 CONTACT



112 22 SHIKOKU



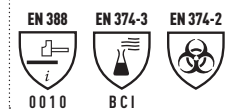
118 20 CAMATEX



118 25 GLOBAL



118 52 BUTOJECT



RESPIRATORY PROTECTION

EN 529:2005 C €

ADDITIONAL MARKING
BY EN 149:2001+A1:2009
STANDARDS

THE EUROPEAN LEGISLATION ESTABLISHES NEW PROTECTIVE STANDARDS FOR THE BREATHING PROTECTION EQUIPMENT. PROTECTIVE DEVICES ARE CLASSIFIED WITH AN ADDITIONAL INDEX:

NOMINAL PROTECTION FACTOR (FPN).
THIS INDEX IS DERIVED FROM LABORATORY TESTS. HOWEVER, THE INDIVIDUAL EUROPEAN COUNTRIES TEND TO HIGHLIGHT THE PROTECTION FACTOR RELATIVE TO REAL WORKING CONDITIONS.

FOR EXAMPLE, THIS FACTOR TAKES INTO ACCOUNT POSSIBLE RESPIRATOR DEFECTS DUE TO THE WORKER'S WAY OF WEARING IT. THEREFORE, IT IS NECESSARY TO GIVE THE DEVICE THE DEFINITIVE PROTECTION FACTOR CONSIDERING THE ACTUAL WORKING CONDITIONS:
OPERATIONAL PROTECTION FACTOR (FPO)
THE FOLLOWING TABLE HIGHLIGHTS THE NOMINAL PROTECTION FACTOR AND THE OPERATIONAL PROTECTION FACTOR FOR THE DIFFERENT GROUPS OF PROTECTIVE DEVICES:

NORM	DESCRIPTION	CLASS	FPN	FPO
EN 149 C €	DISPOSABLE RESPIRATORS	FFP1	4	4
		FFP2	12	10
		FFP3	50	30
EN 140 C €	HALF-MASKS WITH FILTER	P1	4	4
		P2	12	10
		P3	48	30
		GAS	50	30
EN 136 C €	FULL-FACE MASKS	P1	5	4
		P2	16	15
		P3	1000	400
		GAS	2000	400
EN 12941 C €	POWERED RESPIRATORS	TH1	10	5
		TH2	50	20
		TH3	500	200

D DOLOMITE
THE D MARKING INDICATES THAT THE RESPIRATOR PASSED THE CLOGGING TEST WITH DOLOMITE POWDER. THE TEST DETERMINES THE MASK'S RESPIRATORY RESISTANCE AFTER THE DOLOMITE CLOGGING. OPTIONAL MARKING.

R RE-USABLE
THE RESPIRATOR OR THE FILTER CAN BE USED AGAIN. IT IS RESISTANT TO CLEANING AND DISINFECTANT SUBSTANCES USED FOR HYGIENE PURPOSES.

NR DISPOSABLE
THE RESPIRATOR CANNOT BE USED AGAIN. ITS USE IS EXCLUSIVELY LIMITED TO A SINGLE WORKSHIFT FOR A MAXIMUM OF 8 WORKING HOURS.

› FILTER DURATION

THERE IS NO SIMPLE AND DEFINITIVE RULE AS TO HOW LONG A FILTER SHOULD LAST. THE FILTER'S LIFESPAN DEPENDS ON NUMEROUS VARIABLES: ITS CAPACITY, ENVIRONMENTAL CONDITIONS SUCH AS TEMPERATURE AND HUMIDITY, THE NATURE OF THE SUBSTANCES TO BE FILTERED, THE POLLUTANT CONCENTRATION AND, A VERY IMPORTANT FACTOR, THE BREATHING SPEED AND VOLUME OF THE WORKER. IT IS OBVIOUS THAT A FILTER OR DUST RESPIRATOR HAS TO BE REPLACED WHEN **BREATHING RESISTANCE IS CONSIDERABLY INCREASED**. THE REPLACEMENT SIGN FOR THE GAS FILTER WILL OCCUR WHEN THE WORKER SMELLS THE ODOUR OF THE POLLUTANT.

› ADEQUACY AND SUITABILITY

IN ENVIRONMENTS WITH POLLUTANT'S PRESENCE, BEFORE USING A PROTECTIVE DEVICE WITH A FILTER, IT IS ESSENTIAL TO CHECK WHETHER OXYGEN IS PRESENT IN THE ENVIRONMENT. FOR THE USE OF **DISPOSABLE RESPIRATORS, RUBBER HALF-MASKS WITH FILTER, FULL-FACE MASKS WITH FILTER AND POWERED RESPIRATORS** AN ATMOSPHERE OF AT LEAST 19% OXYGEN IS REQUIRED. IN ENVIRONMENTS WITH CARBON MONOXIDE CO, OXYGEN IS REMOVED, THEREFORE IT IS ESSENTIAL TO CHECK THE PRESENCE OF CO THROUGH SUITABLE INSTRUMENTATIONS (SEE GAS DETECTORS PAGE 333).

PAINTING	RECOMMENDED RESPIRATOR			
BY BRUSH	451 51	pag. 308	451 68	pag. 312
	451 81	pag. 314	450 12	pag. 315
BY PAINT ROLLER	451 62	pag. 309	451 92	pag. 311
	450 12	pag. 315	451 69	pag. 312
WATER BASED	451 81	pag. 314	451 68	pag. 312
	450 12	pag. 315	451 63	pag. 309
SOLVENT BASED	455 20	pag. 316	455 40	pag. 321
	455 58	pag. 321	455 55	pag. 321
	455 61	pag. 319	459 70	pag. 322
POLYESTER RESIN	453 20	pag. 328	455 20	pag. 316
	455 40	pag. 321	455 55	pag. 321
	455 61	pag. 319	459 80	pag. 323
PRIMER	455 20	pag. 316	455 51	pag. 321
	455 61	pag. 319	459 80	pag. 323
BICOMPONENT	455 55	pag. 321	453 20	pag. 328
	455 61	pag. 319	459 80	pag. 323
ISOCYANATE BASED	453 20	pag. 328	459 70	pag. 322
	455 61	pag. 319	455 56	pag. 321
POLYURETHANE BASED	455 61	pag. 319	459 70	pag. 322
	455 55	pag. 321	455 40	pag. 321
EPOXY	451 63	pag. 309	451 81	pag. 314
	450 12	pag. 315	451 92	pag. 311

GRINDING	RECOMMENDED RESPIRATOR			
ON PAINT	451 81	pag. 314	451 92	pag. 311
	451 63	pag. 309	450 18	pag. 315
ON PLASTIC	451 69	pag. 312	451 62	pag. 309
	450 18	pag. 315	451 81	pag. 314
ON METALS	451 90	pag. 310	451 60	pag. 309
	450 10	pag. 314	450 22	pag. 314
ON WOOD AND MDF	451 65	pag. 313	451 62	pag. 309
	450 11	pag. 314	450 21	pag. 314
ON STUCCO	451 81	pag. 314	455 61	pag. 319
	450 18	pag. 315	455 40	pag. 321
	451 69	pag. 312	455 20	pag. 316
ON PLASTER AND CONCRETE	451 85	pag. 310	450 10	pag. 314
	451 52	pag. 309		
	451 65	pag. 313		
ON FIBREGLASS	451 94	pag. 311	450 17	pag. 315
	451 70	pag. 314		
	451 75	pag. 312		

CLEANING	RECOMMENDED RESPIRATOR			
WITH SOAPY WATER	451 90	pag. 310	451 66	pag. 313
	450 10	pag. 314	451 52	pag. 309
WITH AMMONIA	455 40	pag. 321	455 56	pag. 321
	455 61	pag. 319	453 20	pag. 328
	459 80	pag. 323	455 20	pag. 316
WITH SOLVENT	451 81	pag. 314	450 18	pag. 315
	455 55	pag. 321	459 80	pag. 323
	455 61	pag. 319	455 20	pag. 316
WITH OILS	455 51	pag. 321	455 20	pag. 316
	455 61	pag. 319	459 70	pag. 322
WITH WATER SPRAY	451 62	pag. 309	451 81	pag. 314
	450 18	pag. 315	451 69	pag. 312
IN CHIMNEYS	451 92	pag. 311	451 81	pag. 314
	450 18	pag. 315	451 69	pag. 312
IN CASKS	452 19	pag. 324		
IN SEWERS	452 19	pag. 324		
IN TUNNELS	452 19	pag. 324	453 20	pag. 328
	455 61	pag. 319	459 80	pag. 323
ON INCINERATORS	451 90	pag. 310	451 68	pag. 312
	451 81	pag. 314	450 18	pag. 315
	455 55	pag. 321	455 40	pag. 321
ON CEMENT PRODUCTION	451 90	pag. 310	451 66	pag. 313
	451 62	pag. 309	450 12	pag. 315
IN URBAN TRAFFIC	451 85	pag. 310	451 90	pag. 310
	451 60	pag. 309	451 55	pag. 313

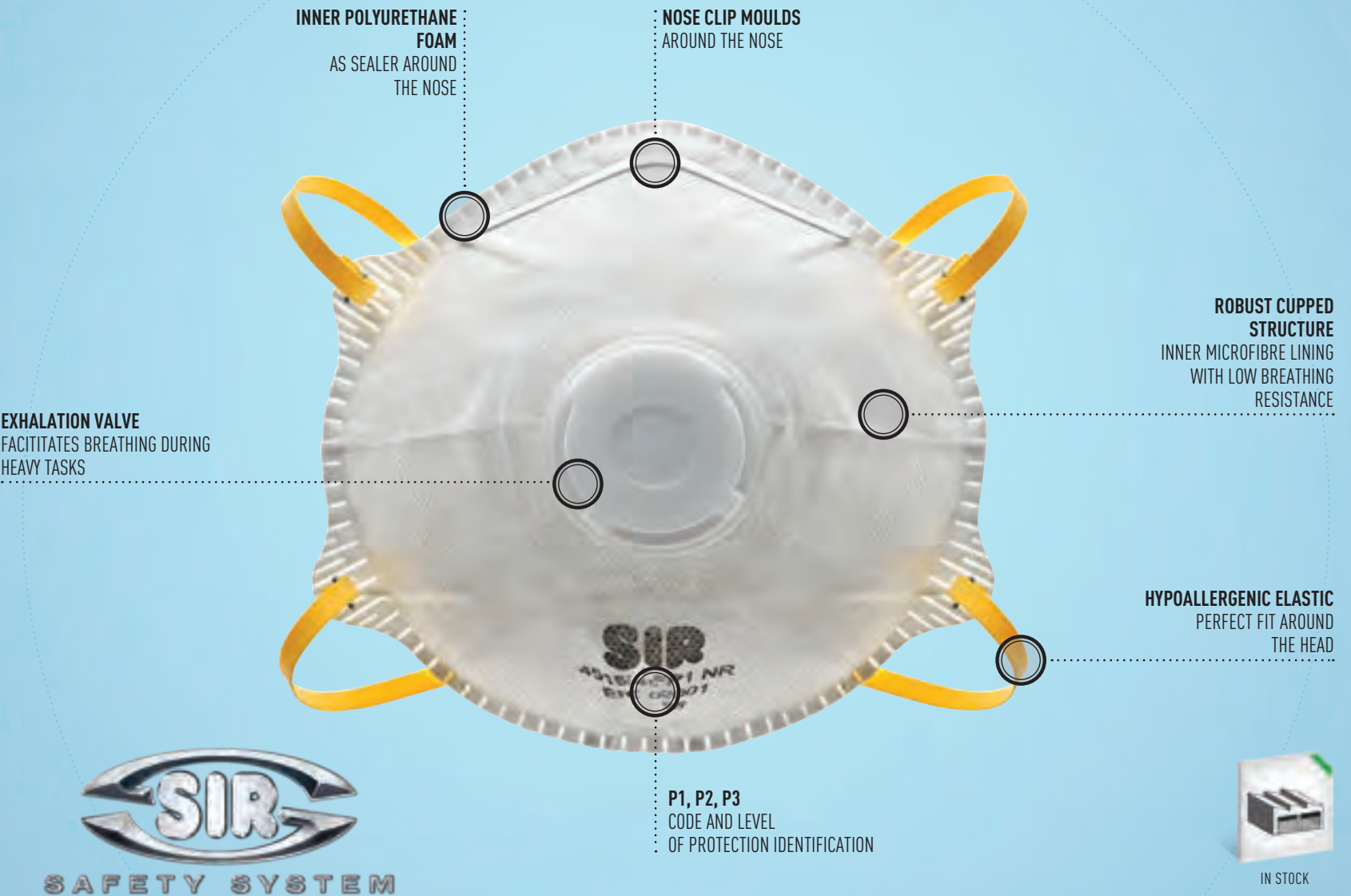
AGRICULTURE	RECOMMENDED RESPIRATOR			
FUNGICIDES	451 94	pag. 311	455 20	pag. 316
	451 75	pag. 312	453 20	pag. 328
PESTICIDES	455 55	pag. 321	455 51	pag. 321
	455 56	pag. 321	455 61	pag. 319
	453 20	pag. 328	455 20	pag. 316
CEREAL PROCESSING	451 85	pag. 310	451 66	pag. 313
	450 22	pag. 314	450 10	pag. 314
FEED AND TOBACCO PROCESSING	451 62	pag. 309	451 68	pag. 312
	451 81	pag. 314	450 12	pag. 315
	451 63	pag. 309	451 92	pag. 311
THRESHING	451 86	pag. 310	451 56	pag. 313
	451 51	pag. 308	451 85	pag. 310

DEMOLITION	RECOMMENDED RESPIRATOR			
ASBESTOS	451 94	pag. 311	451 75	pag. 312
	455 54	pag. 321	451 70	pag. 314
	455 61	pag. 319	450 17	pag. 315
FIBRE CEMENT	451 94	pag. 311	451 70	pag. 314
	455 54	pag. 321	459 80	pag. 323
	455 61	pag. 319	450 17	pag. 315
PLASTER	451 90	pag. 310	451 91	pag. 311
	450 11	pag. 314	450 21	pag. 314
WOOD	451 66	pag. 313	451 65	pag. 313
	451 60	pag. 309	450 21	pag. 314
	450 10	pag. 314	451 90	pag. 310
TEXTILES	451 85	pag. 310	451 56	pag. 313
	451 51	pag. 308	451 52	pag. 309
POTTERY	451 90	pag. 310	451 66	pag. 313
	451 60	pag. 309	450 11	pag. 314
BRICKS AND TILES	451 91	pag. 311	451 65	pag. 313
	450 21	pag. 314	450 10	pag. 314
TUNNEL EXCAVATIONS	451 94	pag. 311	453 20	pag. 328
	455 54	pag. 321	451 70	pag. 314
	455 40	pag. 321	459 70	pag. 322

METALS	RECOMMENDED RESPIRATOR			
FOUNDRY	451 90	pag. 310	451 62	pag. 309
	450 11	pag. 314	450 21	pag. 314
	451 81	pag. 314	451 63	pag. 309
BURNING	451 91	pag. 311	451 65	pag. 313
	450 22	pag. 314	450 10	pag. 314
	451 61	pag. 309	450 21	pag. 314
SANDBLASTING	453 20	pag. 328		
GRINDING CLEAN-UP	451 90	pag. 310	451 66	pag. 313
	455 50	pag. 321	450 21	pag. 314
DEGREASING	451 81	pag. 314	451 62	pag. 309
	450 12	pag. 315	451 69	pag. 312
CHROMING	455 20	pag. 316	455 50	pag. 321
	455 55	pag. 321	459 70	pag. 322
	455 40	pag. 321	455 61	pag. 319
GALVANISATION	451 81	pag. 314	455 20	pag. 316
	455 55	pag. 321	450 18	pag. 315
	459 80	pag. 323	455 61	pag. 319
WELDING	451 92	pag. 311	451 66	pag. 313
	450 12	pag. 315	451 62	pag. 309
	451 81	pag. 314	451 63	pag. 309
OXYACETYLENE CUTTING	450 12	pag. 315	451 81	pag. 314
	451 63	pag. 309	451 69	pag. 312



ROUND DISPOSABLE RESPIRATORS



CUPPED SEMI-RIGID MODEL, FIXED ELASTIC,
CONFORMS TO THE EN 149:2001+A1:2009 STANDARD

- P1** RESPIRATORS SUITABLE FOR USE IN THE PRESENCE OF SOLID OR LIQUID AEROSOL 4 TIMES THE TLV*
- P2** RESPIRATORS SUITABLE FOR USE IN THE PRESENCE OF SOLID OR LIQUID AEROSOL 12 TIMES THE TLV*
- P3** RESPIRATORS SUITABLE FOR USE IN THE PRESENCE OF SOLID OR LIQUID AEROSOL 50 TIMES THE TLV*

* TLV: threshold limit value



451 51
FFP1 NR EN 149:2001+A1:2009 C €
› **Main features:**
Suitable for low toxic environments, up to 4 times the TLV. Pack of 20 pieces.



451 52
FFP1 NR EN 149:2001+A1:2009 **C** €
 › **Main features:**
 With exhalation valve. Suitable for low toxic environments, up to 4 times the TLV. Pack of 10 pieces.



451 53
FFP1 NR EN 149:2001+A1:2009 **C** €
 › **Main features:**
 With carbon layer. Suitable for low toxic environments, up to 4 times the TLV. Pack of 20 pieces.



451 60
FFP2 NR EN 149:2001+A1:2009 **C** €
 › **Main features:**
 Suitable for medium toxic environments, up to 12 times the TLV. Pack of 20 pieces.



451 61
FFP2 NR EN 149:2001+A1:2009 **C** €
 › **Main features:**
 With exhalation valve. Suitable for medium toxic environments, up to 12 times the TLV. Pack of 10 pieces.



451 62
FFP2 NR EN 149:2001+A1:2009 **C** €
 › **Main features:**
 With exhalation valve. Provided with activated carbon layer. Suitable for medium toxic environments, up to 12 times the TLV. Pack of 10 pieces.



451 63
FFP2 NR EN 149:2001+A1:2009 **C** €
 › **Main features:**
 With exhalation valve. Specifically designed for acid gases below the TLV. Suitable for medium toxic environments, up to 12 times the TLV. Pack of 10 pieces.



PREMIUM DISPOSABLE RESPIRATORS



451 85

FFP1 NR D EN 149:2001+A1:2009 C €

› **Main features:**

Premium Respirator for low toxicity environments.
Suitable up to 4 times the TLV. Pack of 20 pieces.



451 86

FFP1 NR D EN 149:2001+A1:2009 C €

› **Main features:**

Premium Respirator with exhalation valve for low toxicity environments. Suitable up to 4 times the TLV. Pack of 10 pieces.



451 90

FFP2 NR D EN 149:2001+A1:2009 C €

› **Main features:**

Premium Respirator for medium toxicity environments up to 12 times the TLV. Pack of 20 pieces.



IN STOCK



GREATER PROTECTION FROM FINE AND TOXIC DUSTS DUE TO ITS NEW FILTER SURFACE WHICH PASSED THE D TEST. THIS TEST IS PERFORMED WITH DOLOMITE DUSTS AND CERTIFIES A HIGHER LEVEL OF PROTECTION WITH ADDED ANTI-CLOGGING PROPERTIES

CARBON LAYER

IT IS INSERTED TO PREVENT IRRITATION CAUSED BY LOW CONCENTRATION OF GASES AND ACIDS THAT CAN PENETRATE TOGETHER WITH DUSTS AND AEROSOL. IT IS RECOMMENDED TO USE CARBON RESPIRATORS FOR WELDING OPERATIONS OR IN SITUATIONS WITH ODOURS OR ACIDS BELOW THE TLV

FULLY ADJUSTABLE HEAD STRAPS
PATENTED WORLDWIDE

BETTER FACE ADAPTABILITY
DUE TO ITS CONCAVE SHAPE

METAL FREE,
NO RUSTING

WHILE NOT IN USE, THANKS TO ITS SHAPE THE RESPIRATOR REMAINS IN AN UPRIGHT POSITION, **AVOIDING THE ACCUMULATION OF POLLUTING AGENTS** IN THE INNER PART IN CONTACT WITH THE FACE

P1, P2, P3
CODE AND LEVEL
OF PROTECTION IDENTIFICATION

LATEX FREE, ELASTIC STRAPS DO NOT CAUSE SKIN ALLERGIES



451 91
FFP2 NR D EN 149:2001+A1:2009 **CE**

› Main features:

Premium Respirator with exhalation valve. Suitable for medium toxicity environments up to 12 times the TLV. Pack of 10 pieces.



451 92
FFP2 NR D EN 149:2001+A1:2009 **CE**

› Main features:

Premium Respirator with activated carbon layer. With exhalation valve. Suitable for medium toxicity environments up to 12 times the TLV. Pack of 10 pieces.



451 94
FFP3 NR D EN 149:2001+A1:2009 **CE**

› Main features:

Premium Respirator with exhalation valve. Suitable for critical environments polluted with dust, metal dust, aerosol and asbestos up to 50 times the TLV. Pack of 10 pieces.



FOLDABLE DISPOSABLE RESPIRATORS



451 68

FFP2 NR EN 149:2001+A1:2009 CE

› Main features:

Individually wrapped respirator. With activated carbon layer. With exhalation valve. Suitable for use in the presence of medium levels of dust pollution up to 12 times the TLV. Pack of 20 pieces.

451 69

FFP2 NR EN 149:2001+A1:2009 CE

› Main features:

Individually wrapped respirator. Designed for use in the presence of acid gases below the level of TLV. With exhalation valve. Suitable for environments with medium levels of dust pollution up to 12 times the TLV. Pack of 20 pieces.

451 74

FFP3 NR EN 149:2001+A1:2009 CE

› Main features:

Individually wrapped respirator. Recommended for use in heavy polluted environments with the presence of aerosol or asbestos up to 50 times the TLV. Pack of 20 pieces.

451 75

FFP3 NR EN 149:2001+A1:2009 CE

› Main features:

Individually wrapped respirator. With exhalation valve. Recommended for use in heavy polluted environments with the presence of aerosol or asbestos up to 50 times the TLV. Pack of 20 pieces.





IN STOCK

EXHALATION VALVE
FAVOURS THE FLOW OF BREATHED
AIR AVOIDING THE RISK
OF MISTING THE EYEWEAR

NOSE CLIP MOULDS
AROUND THE NOSE

**FOLDFLAT CONIC
STRUCTURE**
POCKET-SIZE AND EASILY
TRANSPORTABLE

INDIVIDUALLY WRAPPED
IN CELLOPHANE WITH SEALED EDGES FOR
MAXIMUM HYGIENE

P1, P2, P3
CODE AND LEVEL
OF PROTECTION IDENTIFICATION



451 55
FFP1 NR EN 149:2001+A1:2009 **CE**

› **Main features:**
Individually wrapped respirator. Suitable for use in the presence of low levels of dust pollution, up to 4 times the TLV. Pack of 20 pieces.

451 56
FFP1 NR EN 149:2001+A1:2009 **CE**

› **Main features:**
Individually wrapped respirator.
With exhalation valve. Suitable for use in the presence of low levels of dust pollution, up to 4 times the TLV. Pack of 20 pieces.

451 65
FFP2 NR EN 149:2001+A1:2009 **CE**

› **Main features:**
Individually wrapped respirator.
Suitable for use in the presence of medium levels of dust pollution, up to 12 times the TLV. Pack of 20 pieces.

451 66
FFP2 NR EN 149:2001+A1:2009 **CE**

› **Main features:**
Individually wrapped respirator.
With exhalation valve. Suitable for use in the presence of medium levels of dust pollution, up to 12 times the TLV. Pack of 20 pieces.

HIGH EFFICIENCY DISPOSABLE RESPIRATORS



450 21
FFP2 NR D EN 149:2001+A1:2009 C€

› **Main features:**
High efficiency disposable foldable respirator.
Suitable for use in medium level of toxicity environments
up to 12 times the TLV. Pack of 20 pieces.



450 22
FFP2 NR D EN 149:2001+A1:2009 C€

› **Main features:**
High efficiency disposable foldable respirator. With exhalation
valve. Suitable for use in medium level of toxicity environments
up to 12 times the TLV. Pack of 20 pieces.



451 81
FFP2 NR EN 149:2001+A1:2009 C€

› **Main features:**
High-performance disposable respirator, specific for welding work.
Carbon layer with exhalation valve. Appropriate for filtering
vapours and acid fumes below the TLV. Suitable for use in polluted
environments with a medium level of toxicity up to 12 times the TLV.
Pack of 5 pieces.



451 70
FFP3 NR EN 149:2001+A1:2009 C€

› **Main features:**
High-performance disposable respirator. With exhalation valve.
Suitable for use in polluted environments with a high level of toxicity up
to 50 times the TLV. Pack of 5 pieces.



450 10
FFP2 NR D EN 149:2001+A1:2009 C€

› **Main features:**
High-performance disposable respirator for use in polluted
environments with a medium level of toxicity up to 12 times the TLV.
Pack of 2,000 pieces. Made to order.



450 11
FFP2 NR D EN 149:2001+A1:2009 C€

› **Main features:**
High-performance disposable respirator with exhalation valve. Specific for
use in polluted environments with a medium level of toxicity up to 12 times
the TLV. Pack of 5 pieces.



IN STOCK

**PVC OUTER STRUCTURE GIVES A
CONSTANT ERGONOMIC SHAPE**
ALLOWS FOR EASY STORING IN POCKETS AND
PREVENTS WRINKLING ON THE FACE

**COMPLETELY SEALED OUTER EDGE WITH
POLYURETHANE GUARANTEES INSULATION FROM
THE OUTSIDE**

CARBON LAYER
IT IS INSERTED TO PREVENT IRRITATION
CAUSED BY LOW CONCENTRATION OF
GASES AND ACIDS THAT CAN PENETRATE
TOGETHER WITH DUSTS AND AEROSOL.
IT IS RECOMMENDED TO USE CARBON
RESPIRATORS FOR WELDING OPERATIONS
OR IN SITUATIONS
WITH ODOURS OR ACIDS BELOW THE TLV

**PREFORMED MOULDED
STRUCTURE**
CONFORMING TO ANY FACE
SHAPE

P2, P3
CODE AND LEVEL OF PROTECTION
IDENTIFICATION

COMPLETELY METAL FREE
TO AVOID RUSTING

**LARGE
EXHALATION VALVE**
TO FACILITATE BREATHING
IN HEAVY TASKS

**GREAT FILTERING
CAPACITY**
DUE TO THE BROAD CUP
SURFACE

**FULLY ADJUSTABLE WIDE
HEAD STRAPS**
FOR PRECISE FIT CONFORMING
TO THE FACE

MICROFIBRE MATERIAL
FOR REDUCED BREATHING
RESISTANCE



450 12
FFP2 NR D EN 149:2001+A1:2009 **CE**

› **Main features:**

High-performance disposable respirator with activated carbon layer. With exhalation valve. Specific for acid gases below the TLV level and in polluted environments with a medium level of toxicity up to 12 times the TLV. Pack of 2,000 pieces. Made to order.



450 17
FFP3 NR D EN 149:2001+A1:2009 **CE**

› **Main features:**

High-performance disposable respirator. With exhalation valve. Suitable for use in polluted environments, as with aerosol and asbestos, with a high level of toxicity up to 50 times the TLV. Pack of 5 pieces.



450 18
FFP3 NR D EN 149:2001+A1:2009 **CE**

› **Main features:**

High-performance disposable respirator. With activated carbon layer. With exhalation valve. Suitable for use in polluted environments, as with aerosol and asbestos, with a high level of toxicity up to 50 times the TLV. Pack of 5 pieces.



HALF-MASKS



IN STOCK

455 20

SIR AIR HALF-MASK IN TPE

EN 140 C €

› Main features:

In latest generation TPE material, SIR AIR combines the features of lightness, flexibility and comfort for a better solution to breathing protection.

The hypoallergenic TPE material does not cause allergic reactions, even after prolonged use, and does not create irritation on the skin; it is comfortable, odourless, very hygienic, and suitable in many industrial processes.

The filter application system is extremely practical and infallible: through a dedicated thread, filters are efficiently applied thus sealing themselves to the mask body. The ergonomic design ensures a wide field of vision and the rounded edges enhance the sealing ability on the face for a great result in efficiency of the exhalation valves and comfort for the user. Thanks to the large volume of the mask, and especially the exhalation valve, the breathing resistance is very low.

› One size fits all



FILTER WITH THREAD FASTENING



ARTICLE	SIR FILTERS CLASSIFICATION						PACK	
455 01	A2		Organic vapours and solvents - EN 14387 C €				10	
455 02	B1		Inorganic vapours - EN 14387 C €				10	
455 03	A1	B1	E1		Organic vapours and solvents, inorganic vapours, acid gases and sulphur dioxide - EN 14387 C €		10	
455 04	K1		Ammonia - EN 14387 C €				10	
455 05	A2	P2	NR		Fungicides, solvents and dusts - EN 14387 EN 143 C €		8	
455 06	P2		Toxic dusts - EN 143 NR C €				10	
455 07	A1	B1	P2	NR		Vapours, dusts, solvents and fungicides - EN 14387 EN 143 C €	8	
455 08	P3		Toxic dusts - EN 143 NR C €				10	
455 09	A1	B1	E1	K1	P2	NR	Organic vapours and solvents, inorganic vapours, acids, dusts and ammonia - EN 14387 EN 143 C €	10
455 10	Pre-filter with long lasting adaptor						20	
455 11	A1	B1	E1	K1		Organic and inorganic vapours, acids and ammonia - EN 14387 C € - Made to order	240	
455 12	A2	P3	NR		Organic vapours, solvents and toxic dusts - EN 14387 EN 143 C € - Made to order		240	
455 13	A1	B1		Organic vapours, solvents and inorganic vapours - EN 14387 C € - Made to order			240	
455 14	A1	B1	E1	P2	NR		Organic vapours and solvents, inorganic vapours, acids and dusts - EN 14387 EN 143 C € - Made to order	240
455 15	A1		Organic vapours and solvents - EN 14387 C € - Made to order				280	
455 16	A1	P3	NR		Organic vapours, solvents and toxic dusts - EN 14387 C € - Made to order		240	
455 17	A1	B1	E1	K1	P3	NR	Organic vapours and solvents, inorganic vapours, acids, dusts, and ammonia - EN 14387 C € - Made to order	240



HALF-MASKS - DRÄGER



SAFETY SYSTEM



455 61
TWIN FILTER HALF-MASK DRÄGER X-PLORE 3300
EN 140 C €

› **Main features:**
Twinfilter half-mask with bayonet connection made of TPE (polymer foam), optimal fit with glasses and perfectly stable thanks to its self-centering and adjustable retention system. Model suitable for all needs.
The mask consists of a head harness in soft plastic material with smooth edges and four elastic straps adjustable in length, to ensure a perfect fit for every type of face.
A unique two-point bayonet connector allows for an even weight distribution and guarantees a wide field of vision.
Total weight: Approx. 95 grams.
› **Sizes:** S-M-L

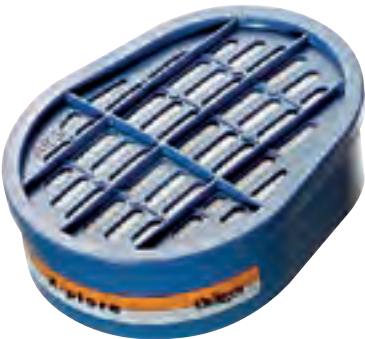
Article codes for Mask X-plore 3300 filters				
FILTER TYPE	ART.	BAYONET FILTERS FOR X-PLORE 3300	COD. COLOUR	PACK*
ANTI-DUST	455 62	Bayonet Pad P1 N R - EN 143 C €	<input type="checkbox"/>	20
	455 63	Bayonet Pad P2 R - EN 143 C €	<input type="checkbox"/>	20
	455 64	Bayonet P3 R - EN 143 C €	<input type="checkbox"/>	22
	455 65	Bayonet Pure P2 R - EN 143 C €	<input type="checkbox"/>	20
	455 66	Bayonet Pure P3 R - EN 143 C €	<input type="checkbox"/>	20
	455 67	Bayonet Pure Odour P3** R - EN 143 C €	<input type="checkbox"/>	20
ANTI-GAS	455 68	Bayonet A1 - EN 14387 C €	<input checked="" type="checkbox"/>	20
	455 69	Bayonet A2 - EN 14387 C €	<input checked="" type="checkbox"/>	20
	455 70	Bayonet A1 B1 E1 - EN 14387 C €	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	20
	455 71	Bayonet A1 B1 E1 K1 - EN 14387 C €	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	20
	455 72	Bayonet A2 B2 - EN 14387 C €	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	18
COMBINED	455 73	Bayonet A1 P3 R D - EN 14387 EN 143 C €	<input checked="" type="checkbox"/> <input type="checkbox"/>	14
	455 74	Bayonet A2 P3 R D - EN 14387 EN 143 C €	<input checked="" type="checkbox"/> <input type="checkbox"/>	14
	455 75	Bayonet A1 B1 E1 K1 Hg P3 R D - EN 14387 EN 143 C €	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	14
	455 76	Bayonet A2 B2 P3 R D - EN 14387 EN 143 C €	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	12

*Packed in pairs
**P3 WITH ACTIVATED CARBON TO REDUCE UNPLEASANT ODOURS BELOW THE TLV

› **FILTER RANGE FOR X-PLORE 3300**

THE RANGE OF X-PLORE FILTERS OFFERS PLENTY OF POSSIBILITIES TO RESPOND TO VARIOUS PROTECTION NEEDS. THE “BAYONET” FILTERS ARE EASY TO ATTACH DIRECTLY TO THE MASK. THE “PURE” FILTERS CAN BE USED SINGULARLY OR COMBINED, THROUGH AN ADAPTOR, WITH ANTI-GAS FILTERS. WHEREAS THE “PAD” DUST FILTERS CAN BE USED EITHER AS SIMPLE DUST FILTERS WITH BASE AND RETAINER, OR THEY CAN BE COMBINED WITH GAS-PROTECTIVE FILTERS AND ATTACHED TO THEM.

ART.	MODULAR ACCESSORIES THAT EXPAND THE RANGE OF FILTERS	PACK
455 77	Adaptor: allows you to attach the Pure filters over other anti-gas filters	10
455 78	Pad retainer for P1 and P2 filters Pad	12
455 79	Filter Pad base for P1 and P2 filters Pad	12
455 80	Pre-filter - Only with combined filters	40
455 81	Pre-filter retainer - Only with combined filters	14



BAYONET FILTER



455 80 PRE-FILTER



455 81 PRE-FILTER RETAINER

PRE-ASSEMBLED KIT AVAILABLE
HALF-MASK + FILTERS (NO PICTURE)

- 455 82 DUST KIT
X-Plore 3500 in rubber
+ 2 filters Pure P3 R
- 455 83 PRINTER KIT
X-Plore 3300
+ 2 filters A2 P3 R D
- 455 84 CHEMICAL KIT
X-Plore 3300
+ 2 filters A1 B1 E1 K1 Hg P3 R D



HALF-MASKS SPERIAN - DRÄGER



SAFETY SYSTEM



455 50
FREEDOM DISPOSABLE HALF-MASK EN 405 C€

- › Main features:
- The Freedom half-mask is made of polypropylene and it is a valuable alternative to half-masks with interchangeable filters. The filters are fixed rather than interchangeable, and thus once the filter ceases to perform its function, the half-mask has to be completely replaced; it does not need any maintenance.
 - Hypoallergenic.
 - › One size fits all

ARTICLE	CLASSIFICATION FREEDOM FILTERS		PACK
455 50	A1	Organic vapours - EN 405 C€	10
455 51	A1 P1	Organic vapours and toxic dusts, spray painting, solvents, etc. - EN 405 C€	10
455 54	P3	Toxic dusts - EN 149 C€	10
455 55	A2 P3	Organic vapours and toxic dusts - EN 405 C€	10
455 56	A1 B1 E1 K1 P3	Multi-purpose and toxic dusts - EN 405 C€	10
455 57	A2	Organic vapours and solvents - EN 405 C€	10
455 58	A2 P2	Organic vapours, solvents and dusts - EN 405 C€	10



455 40
DRÄGER HALF-MASK X-PLORE 4340 EN 140 C€

- › Main features:
- Versatile half-mask in hypoallergenic TPE soft material, which characterises the inner structure, and a rigid frame that sustains the filter. The half-mask is provided with a flexible head strap system with quick adjustment. X-Plore mounts standard thread connection filters, type UNI EN 148, up to 300 grams. The filters can be used on both the half-face and the full-face masks X-Plore models (see next page). In stock.
 - › Sizes: M-L

DRÄGER FILTERS - Order codes for Mask X-plore 4340 filters			
ARTICLE	CODE		PACK
459 30	940	A2 - EN 14387 C€	5
459 31	940	A2 B2 - EN 14387 C€	5
459 33	940	K2 - EN 14387 C€	5
459 34	940	A2 B2 E2 K1 - EN 14387 C€	5
459 36	1140	AX - EN 14387 C€	5
459 37	1140	P3 R - EN 143 C€	In stock
459 38	940	A2 P2 R D - EN 14387 EN 143 C€	5
459 39	940	A2 B2 P2 R D - EN 14387 EN 143 C€	5
459 41	940	K2 P2 R D - EN 14387 EN 143 C€	5
459 42	940	A2 B2 E2 K1 P2 R D - EN 14387 EN 143 C€	5
459 43	1140	A2 P3 R D - EN 14387 EN 143 C€	5
459 44	1140	A2 B2 P3 R D - EN 14387 EN 143 C€	5
459 46	1140	AX P3 R D - EN 14387 EN 143 C€	5
459 47	1140	A2 P3 R D REACTOR/NUCLEAR - EN 14387 EN 143 C€	5



FULL-FACE MASKS - DRÄGER



459 70
DRÄGER FULL-FACE MASK X-PLORE 6300 EN 136 C €

› **Main features:**
Full-face mask in EPDM rubber in black, equipped with standard screw attachment EN 148 for screw filters. The mask body is in extremely soft rubber. The X-Plore 6300 mask main characteristics are:

- double-layered face seal;
- plexiglass visor with wide field of vision;
- visor frame in compound material;
- speech diaphragm;
- fire-wall in compound material;
- 5-point harness, adjustable in length;
- good air circulation: fog-free visor;
- weight 570 grams.

In stock.

CODE	COLOUR	FILTER TYPE	MAIN APPLICATIONS
Brown		AX	Gases and vapours of organic compounds (e.g. solvents) with boiling point < 65° C
Brown		A	Gases and vapours of organic compounds (e.g. solvents) with boiling point > 65° C
Grey		B	Inorganic gases and vapours (e.g. chlorine, hydrogen sulphide, hydrocyanic acid)
Yellow		E	Sulphur dioxide, hydrochloric acid
Green		K	Ammonia
Black		CO	Carbon monoxide
Red		Hg	Mercury vapours
Light blue		NO	Nitrous gases including nitrogen monoxide
Orange		REACTOR/NUCLEAR	Radioactive iodine including radioactive iodomethane
White		P	Particles

› **DRÄGER FILTERS**

SINCE 1929 DRÄGER HAS BEEN PRODUCING FILTERS, AND SINCE THEN HAS CONSTANTLY IMPROVED ITS TECHNOLOGY AND EXPANDED ITS PRODUCT RANGE. SUCH A WIDE RANGE OF PRODUCTS OBVIOUSLY COVERS AN EQUALLY BROAD RANGE OF APPLICATIONS, RANGING

FROM FIELD INSPECTION AND MAINTENANCE OF WORKPLACES LOCATED IN COMMERCIAL AND INDUSTRIAL AREAS AT RISK OF CONTAMINATION, TO RESCUE AND CIVIL PROTECTION OPERATIONS.

COMPLETE RANGE OF FILTERS EN 14387 - EN 143 C € FOR FULL-FACE MASKS WITH THREAD CONNECTION

FILTER TYPE	ARTICLE	FILTER CLASS	COLOUR CODE	ARTICLES	WEIGHT	PACK
ANTI-GAS	459 30	A2 - EN 14387 C €		940 A2	< 300	5
	459 31	A2 B2 - EN 14387 C €		940 A2 B2	< 300	5
	459 33	K2 - EN 14387 C €		940 K2	< 300	5
	459 34	A2 B2 E2 K1 - EN 14387 C €		940 A2 B2 E2 K1	< 300	5
	459 35	A2 B2 E2 K2 - EN 14387 C €		1140 A2 B2 E2 K2	< 350	In stock
	459 36	AX - EN 14387 C €		1140 AX	< 300	5
ANTI-DUST	459 37	P3 R - EN 143 C €		1140 P3 R	< 65	In stock
COMBINED	459 38	A2 P2 R D - EN 14387 EN 143 C €		940 A2 P2 R D	< 300	5
	459 39	A2 B2 P2 R D - EN 14387 EN 143 C €		940 A2 B2 P2 R D	< 300	5
	459 41	K2 P2 R D - EN 14387 EN 143 C €		940 K2 P2 R D	< 300	5
	459 42	A2 B2 E2 K1 P2 R D - EN 14387 EN 143 C €		940 A2 B2 E2 K1 P2 R D	< 300	5
	459 43	A2 P3 R D - EN 14387 EN 143 C €		1140 A2 P3 R D	< 300	5
	459 44	A2 B2 P3 R D - EN 14387 EN 143 C €		1140 A2 B2 P3 R D	< 300	5
	459 45	A2 B2 E2 K2 Hg P3 R D - EN 14387 EN 143 C €		1140 A2 B2 E2 K2 Hg P3 R D	< 400	In stock
	459 46	AX P3 R D - EN 14387 EN 143 C €		1140 AX P3 R D	< 300	5
SPECIAL	459 47	A2 P3 R D REACTOR/NUCLEAR - EN 14387 EN 143 C €		1140 A2 P3 R D REACTOR/NUCLEAR	< 300	5
	459 50	A1 B2 E2 K1 Hg NO CO 20 P3 R D - EN 14387 EN 143 C €		1140 A1 B2 E2 K1 Hg NO CO 20 P3 R D	< 400	5



459 80
DRÄGER FULL-FACE MASK FPS 7130 EN 136 C €

› **Main features:**

The new FPS 7130 full-face mask sets new standards in terms of safety and wearing comfort. Thanks to its newly designed ergonomics and the new polycarbonate visor, the worker using FPS 7130 will have no visual distortion and will enjoy an exceptional wide field of vision. The visor does not mist due to a well thought-out air circulation and is available with different coatings. The mask body maintains the traditional structure:

- standard attachment for screw filters EN 148 C €;
- mask body in EPDM or hypoallergenic silicon;
- double-layered face seal;
- polycarbonate visor;
- weight approx. 600 grams (varies according to the version);
- stainless steel speech diaphragm;
- available for helmet-mask combinations due to special attachments;
- integrated accessories: radio.

› **Sizes:** S-M-L



459 61
AIRTIGHT CASE
FOR HALF-FACE MASKS

459 60
AIRTIGHT CASE
FOR FULL-FACE MASKS



Dräger



SELF-CONTAINED RESPIRATORS - DRÄGER

452 19

SELF-CONTAINED RESPIRATOR DRÄGER PSS 5000 DS EN 137 CE

› Main features:

Combining advanced ergonomics with a wide range of configurable options, the Dräger PSS 5000 DS provides the user with the comfort and versatility to meet the demands of first responders whenever breathing protection is required. The PSS 5000 model has been designed to be not only comfortable but also extremely stable during use in harsh firefighting environments. Incorporating a rigid harness connection to a fixed-height back plate, advanced harness materials and a pivoting waist belt, the breathing apparatus remains in position regardless of the task in hand. The innovative harness "slide and lock" mechanism facilitates fast and simple harness and waist pad connection/removal from the back plate. The LDV, gauge and rescue hoses can now be routed over the left and/or right shoulders, allowing the breathing apparatus to be configured to any standard.

› HOW TO ORDER:

452 19 DRÄGER PSS 5000 DS COMPLETE SELF-CONTAINED RESPIRATOR

Including overpressure air supply valve, panoramic mask and 7-litre tank

452 21 Spare back plate and pneumatic unit

452 22 Spare overpressure air supply valve

452 23 Spare Dräger Panorama NOVA PE mask

452 27 6-litre spare tank

452 28 7-litre spare tank

NO PICTURE:

452 32 Emergency system with hood for rescue hose with constant flow

452 32A Rescue hose attachment kit



PUSH "IN AND OUT" HOSE CLIPS

"SLIDE AND LOCK" HARNESS CONNECTIONS

CENTRAL ELECTRONICS HOUSING

INTEGRATED HOSE CHANNELS INTO BACK PLATE

STRAP RETAINER

SLIDING SWIVELLING WAIST BELT

WAIST ADJUSTMENT

› MAIN FEATURES AND COMPONENTS

• BACK PLATE

The anatomic, antistatic, carbon fibre back plate is chemical agent resistant. The universal tank-holding band allows for the use of double tanks. It features modelled and anti-slip harness pads and high-tenacity plastic slide-straps. The pressure regulator has an output flow capacity greater than 1000 l/minute. The time-to-whistle based on current air consumption (<5 l/min) is integrated in the pressure sensor modules under the manometer. The pressure regulator is equipped with fast and rotating safety connections for medium and high pressure tubes and safety valve integrated into the medium pressure tube itself. The first stage reducer snap fit connection allows the pneumatics to be fitted or removed quickly and easily from the set (sold separately). Approved according to EN 137 class 2.

• AIR SUPPLY OVERPRESSURE VALVE

Short tube (50 cm) with screw connection according to EN148/3, M45X3, automatic and balanced type; according to EN 137 CE.

• FULL-FACE MASK PANORAMA NOVA STANDARD PE EPDM

Full face mask for compressed air breathing apparatus with connection M45X3 UNI-EN 148; body mask in EPDM, double sealing frame, polycarbonate visor, visor-frame compound material. Speech diaphragm in compound material and firewall in inox stainless steel mesh. In accordance with EN 136 class 3.

• TANK

7 litre 200 bar in STAINLESS STEEL - Compressed air cylinder with a capacity of 7 litre (measured with liquid) approved for an operating pressure of 200 bar. Supplied with cumulative test certificate.

• 200 BAR IN-LINE VALVE

For breathable air with a shank connected to the tank, cylinder screwed according to EN 144-1 M18x1,5; female outlet DIN 5/8" standardized EN 144-2. Supplied with O-Ring seal and suction tube. CE marking according to the directive PED.





SAFETY SYSTEM

ESCAPE SYSTEMS - DRÄGER



Dräger

IMO/MED 459 89



SMOKE SAVER CF 15 BREATHING APPARATUS EN 1146 C€ - DIRECTIVE IMO/MED

› **Main features:**

The Smoke Saver CF 15 constant flow emergency escape breathing apparatus (supplied with 3 liters tank 200 bar) allows safe, effective and uncomplicated escape from hazardous environments. The unit is activated automatically when the carrying bag is opened and the air flow cannot be interrupted until the tank is empty. The pressure regulator has a gauge and a clearly audible acoustic signal will sound when the air pressure in the tank is 50 bar. The Smoke Saver CF 15 is contained in an instantly recognizable high visibility orange carrying bag, easy to carry and in fire resistant material; inside the bag there is a flame resistant hood featuring a nose-mouth mask and a clear visor. Total weight 5.2 kg.



459 85

PARAT 5500 EN 403 C€ DIN 58647-7

› **Main features:**

The fire escape hood Parat 5500 is designed to let you breath safely for a minimum of 15 minutes by filtering out toxic gases, particles and fumes, filtering out even the feared, odourless "carbon monoxide". The hood Parat 5500 can easily be worn over the head, ensuring eye and airway protection, guaranteeing a fast and secure escape even in smoke filled areas. It is also suitable for non-specialist personnel and for individuals wearing glasses. The Parat 5500 hood is in high resistance, high visible, self-extinguishing and flame resistant fabric (for temperatures greater than 1000°C). The mounted CO P2 filter provides protection against gases that develop in the presence of a fire (chlorine, hydrochloric acid, nitrogen monoxide, sulphur dioxide).

Total weight of hood: 660 grams

Dimensions: 190 x 135 x 90 mm

Duration of the sealed package: 16 years. 8 years for the universal filter CO P2.

459 52 SPARE FILTER FOR PARAT 5500

459 86

PARAT 3100 DIN 58647-7

› **Main features:**

Every time that a fire occurs or that an accident happens, a rapid and safe escape becomes a matter of life and death. The escape device Parat 3100, with incorporated ABEK filter, guarantees a rapid and secure escape. It is also suitable for non-trained personnel. It protects the user's airways for at least 15 minutes, ensuring a perfect way of escaping in areas contaminated by gases and vapours. The system is enclosed in a robust and handy case, with mounting clip to carry the device.

Dimensions: 170x110x90 mm. **Weight:** 360 grams.

Total shelf life: 12 years with filter exchange every 4 years.

459 51 SPARE FILTER FOR PARAT 3100



POWERED RESPIRATORS - SCOTT



› TORNADO SYSTEM: THE MOST VERSATILE RESPIRATORY PROTECTION SYSTEM

GLOBALLY ACCEPTED AS THE BENCHMARK IN MODULAR RESPIRATORY PROTECTION SYSTEMS, THE PROTECTOR TORNADO RANGE GOES FROM STRENGTH TO STRENGTH. WITH THE CHOICE OF POWERED FILTERED AIR OR CONSTANT FLOW AIRLINE AND A COMPREHENSIVE RANGE OF HEADTOPS, TORNADO PROVIDES THE MOST VERSATILE RESPIRATORY SOLUTIONS AVAILABLE.

THE TORNADO POWER UNIT SUPPLIES FILTERED AIR FOR THE WIDEST POSSIBLE RANGE OF INDUSTRIAL APPLICATIONS. THE WEARER IS INFORMED OF THE STATE OF THE BATTERY AND FILTER THROUGH AN ELECTRONIC CONTROLS SYSTEM, DESIGNED TO EXTEND THE LIFE OF THE BLOWER. THIS EXCEPTIONAL SYSTEM ALSO ENSURES THAT THE TORNADO EQUIPMENT CONFORMS TO THE LATEST INTERNATIONAL STANDARDS. TORNADO IS THE BATTERY-POWERED RESPIRATOR THAT SUITS THE NEEDS OF THE TWENTY-FIRST CENTURY.

CONTROL SYSTEMS

THANKS TO 15 POWER LEVELS, T-POWER MONITORS AND OPTIMIZES THE AIR FLOW THROUGHOUT THE DEVICE. AS THE FILTERS GRADUALLY GET OBSTRUCTED, THE POWER INCREASES TO COMPENSATE FOR THIS IMBALANCE. IF A FILTER IS COMPLETELY BLOCKED, OR IF THE BATTERY RUNS OUT, THE WEARER IS NOTIFIED BY ACOUSTIC AND VISUAL WARNING SIGNALS. SAFETY IS IMPROVED BY THE SYSTEM WHICH AUTOMATICALLY IDENTIFIES THE TYPE OF HELMET IN USE AND ADJUSTS THE FLOW OF AIR ACCORDINGLY. THESE FEATURES OPTIMIZE PERFORMANCE AND NOTICEABLY INCREASE THE WEARER'S SAFETY.

COMFORT

THE T-POWER UNIT PERFECTLY FIT THE BODY.

VERSATILITY

THE FILTER ADAPTERS DESIGNED FOR THIS MODEL CAN BE USED WITH ONE, TWO OR THREE FILTERS DEPENDING ON THE WORKING NEEDS.

SAFETY

THE T-POWER UNITS CONFORM TO EN 12941 STANDARDS. ADDITIONAL SAFETY FEATURES INCLUDE THE BLOCKAGE OF THE BATTERY COMPARTMENT IN ORDER TO AVOID ACCIDENTAL DISCONNECTIONS, AND A SWITCH THAT REQUIRES THE USER'S INTERVENTION TO POWER OFF THE UNIT. T-POWER DOES NOT REQUIRE ROUTINE MAINTENANCE, AND IS ALSO TAMPER-PROOF.

453 20

TORNADO T-POWER RESPIRATOR SYSTEM

EN 12941 C €

› Main features:

Includes main blower, one pre-filter, one battery with 8 hours autonomy and one battery charger.

453 35

PRE-FILTERS FOR FILTER TYPE PSL (P3)

6-pre-filters pack + 2 adapters

453 25

FILTER ADAPTERS 2-adapter's pack

453 26










T-POWER complete unit with blower, belt and flow tester

453 21

SPARE BATTERY CHARGER

453 24

SPARE BATTERY 8-hour

ARTICLE		FILTER TYPE	MAIN APPLICATIONS	PACK
PARTICLES (use one filter)				
453 30A		PSL(P3) EN 12941 C €	Solid and liquid particulates (dusts, fibres, mists, fumes, bacteria and viruses).	20 In stock
453 39		PSL(P3) EN 12941 C €	As above with approximately three times the capacity.	6
GAS (requires use of 3 of the same filters - use adapters 453 25)				
453 31A		A2 EN 12941 C €	Organic gases and vapours with a boiling point above 65°C.	20 In stock
453 32A		K1 EN 12941 C €	Ammonia and organic ammonia derivatives.	20
453 37A		A1B1E1 EN 12941 C €	Organic gases and vapours with a boiling point above 65°C. Inorganic and acid gases, e.g. chlorine, hydrogen sulphide, hydrogen cyanide, sulphur dioxide and hydrochloric acid.	20
COMBINED (requires use of 3 of the same filters - use adapters 453 25)				
453 33A		A2 PSL(P3) EN 12941 C €	Organic gases and vapours with a boiling point above 65°C. Solid and liquid particulates (dusts, fibres, mists, fumes, bacteria and viruses).	18 In stock
453 34A		K1 PSL(P3) EN 12941 C €	Ammonia and organic ammonia derivatives. Solid and liquid particulates (dusts, fibres, mists, fumes, bacteria and viruses).	18
453 36A		A1B1E1 PSL(P3) EN 12941 C €	Organic gases and vapours with a boiling point above 65°C. Inorganic and acid gases, e.g. chlorine, hydrogen sulphide, hydrogen cyanide, sulphur dioxide and hydrochloric acid. Solid and liquid particulates (dusts, fibres, mists, fumes, bacteria and viruses).	18
453 38A		A2B2E2K2Hg-PSL(P3) EN 12941 C €	Organic gases and vapours with a boiling point above 65°C. Inorganic and acid gases and vapours, e.g. chlorine, hydrogen sulphide, hydrogen cyanide, sulphur dioxide and hydrochloric acid. Solid and liquid particulates (dusts, fibres, mists, fumes, bacteria and viruses). Ammonia and organic ammonia derivatives, mercury Hg-PSL.	18



THESE PRODUCTS SHOULD NOT BE USED IN ATMOSPHERES
WITH IMMEDIATE DANGER TO LIFE, IN CONFINED SPACES
OR IN ATMOSPHERES DEFICIENT OF OXYGEN (LESS THAN 19.5%).

THE SERVICE LIFE OF A FILTER DEPENDS ON:

- the concentration and characteristics of the workplace contaminant;
- the filter capacity, i.e. filter class. Compare workplace concentrations to test values;
- air humidity and temperature;
- for further information please request our technical data sheets.



POWERED AIR-PURIFYING TORNADO SYSTEM - SCOTT

› THE MOST FLEXIBLE AIR DEPURATION SYSTEM ON THE MARKET



HOW TO ORDER THE TORNADO SYSTEM:

- 1 CHOOSE THE HOOD TYPE
- 2 ORDER THE T-POWER UNIT 453 20
- 3 SELECT THE TYPE OF FILTER, CONSIDERING THE QUANTITY NEEDED: 1 FOR DUST AND 3 FOR GASES
- 4 ORDER THE FILTER ADAPTERS 453 25, IN THE CASE IT IS USED WITH 3 FILTERS

453 45

FH1 HOOD

› Main features:

An ultra-light half hood for applications where impact protection is not required. The sealing frame of the FH1 mask is in Neoprene to allow a high level of protection without compromising the wearer's comfort. FH1 is manufactured from a durable PU-coated nylon material with a flexible visor in PETG.

CLASSIFICATION	EN 12941 TH3	NOISE LEVEL	<65 dB (A)
MINIMUM AIRFLOW	140 l/min	HOOD MATERIAL	Polyurethane coated nylon
ASSIGNED PROTECTION FACTOR	40	HOSE MATERIAL	Polyurethane
NOMINAL PROTECTION FACTOR	500	VISOR MATERIAL	PETG
ACTUAL HOOD WEIGHT	150 g	EYE PROTECTION	EN 166 1F



453 46

FH2 HOOD

› Main features:

Light, full hood covering head and shoulders. The sealing frame of the FH1 mask is in Neoprene and is manufactured from a durable PU-coated nylon material. The enhanced visor in flexible PETG grants a wider vision.

CLASSIFICATION	EN 12941 TH3	NOISE LEVEL	<75 dB (A)
MINIMUM AIRFLOW	140 l/min	HOOD MATERIAL	Polyurethane coated nylon
ASSIGNED PROTECTION FACTOR	40	HOSE MATERIAL	Polyurethane
NOMINAL PROTECTION FACTOR	500	VISOR MATERIAL	PETG
ACTUAL HOOD WEIGHT	190 g	EYE PROTECTION	EN 166 1F



453 58

FH21 HOOD

› Main features:

Full hood, lightweight and comfortable with head and shoulder protection. Completely antistatic. The sealing frame of the mask is in Neoprene to allow the highest level of protection without compromising the wearer's comfort.

CLASSIFICATION	EN 12941 TH3	NOISE LEVEL	<75 dB (A)
MINIMUM AIRFLOW	140 l/min	HOOD MATERIAL	Antistatic polyurethane coated nylon
ASSIGNED PROTECTION FACTOR	40	HOSE MATERIAL	Polyurethane
NOMINAL PROTECTION FACTOR	500	VISOR MATERIAL	PETG
ACTUAL HOOD WEIGHT	220 g	EYE PROTECTION	EN 166 1F



453 48

FH4 HOOD

› Main features:

Visor for welding protection. Entirely adjustable head protection incorporated. Supplied with one auto-darkening welding visor in accordance with EN 175. Suitable for various welding applications. The air is distributed directly into the breathing area and is exhaled from the mask's extremity.

CLASSIFICATION	EN 12941 TH2
MINIMUM AIRFLOW	140 l/min
ASSIGNED PROTECTION FACTOR	20
NOMINAL PROTECTION FACTOR	50
ACTUAL HOOD WEIGHT	571 g without filter

HOSE MATERIAL	EPDM
VISOR MATERIAL	Polycarbonate
EYE PROTECTION	EN 175 B WELDING
FILTER	EN 379



453 59

FM3 MASK

› Main features:

Full-face mask in accordance with EN 136. The side connection for the hose increases the wearer's comfort, whilst the design limits the pressure on the face. The panoramic visor maximizes the field of vision and the front-mounted diaphragm enables easy communication with other workers.

CLASSIFICATION	EN 12941 TM3
MINIMUM AIRFLOW	140 l/min
ASSIGNED PROTECTION FACTOR	40
NOMINAL PROTECTION FACTOR	2000
ACTUAL HOOD WEIGHT	600 g

NOISE LEVEL	<65 dB(A)
HOSE MATERIAL	Polyurethane
FACESEAL MATERIAL	Halogenated butyl rubber
VISOR MATERIAL	Polycarbonate



453 53

FH6 HOOD

› Main features:

Incorporated with a helmet in accordance with EN 397, it combines head, face and respiratory protection in a single product. Hearing protection can also be attached if required.

CLASSIFICATION	EN 12941 TH2
MINIMUM AIRFLOW	140 l/min
ASSIGNED PROTECTION FACTOR	20
NOMINAL PROTECTION FACTOR	50
ACTUAL HOOD WEIGHT	920 g
NOISE LEVEL	<65 dB(A)

HEAD PROTECTION	EN 397, LD, MM, -30°C, 440 V.a.c.
HELMET MATERIAL	Polyamide
HOSE MATERIAL	Polyurethane
VISOR MATERIAL	Polycarbonate
EYE PROTECTION	EN 166 1BT 3 9



453 51

FM4 MASK

› Main features:

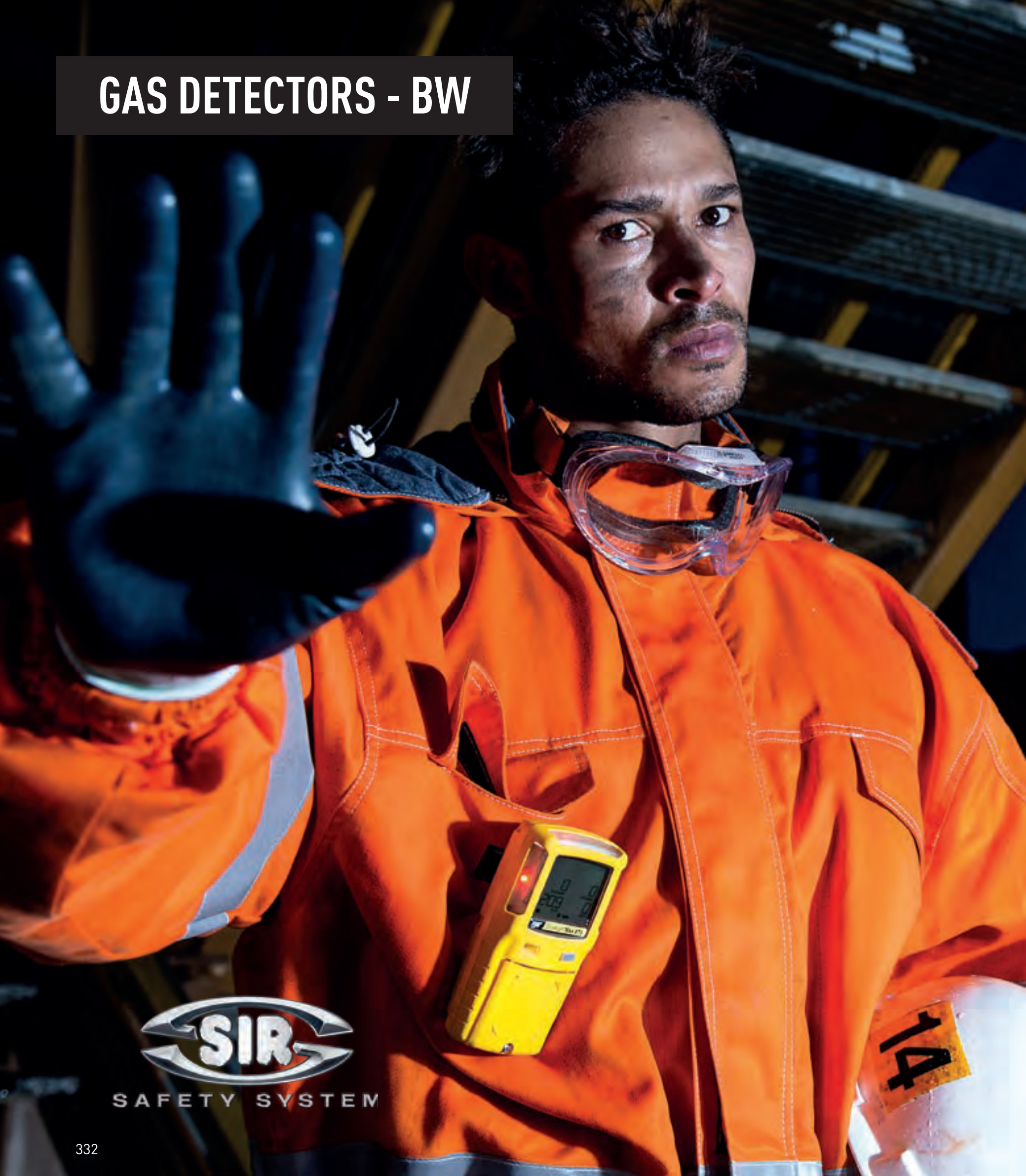
Full-face mask in accordance with EN 136 which provides the highest level of respiratory protection. Its innovative hose connection brings the hose up over the wearer's shoulder, keeping the work area clear. The mask's sealing frame is in ultra-comfortable silicone that provides a virtually unlimited field of vision.

CLASSIFICATION	EN 12942 TM3
MINIMUM AIRFLOW	140 l/min
ASSIGNED PROTECTION FACTOR	40
NOMINAL PROTECTION FACTOR	2000
ACTUAL HOOD WEIGHT	630 g

NOISE LEVEL	<65 dB(A)
FACESEAL MATERIAL	Hypo-allergenic silicone
VISOR MATERIAL	Silicone coated polycarbonate
HOSE MATERIAL	Polyurethane



GAS DETECTORS - BW



SAFETY SYSTEM

› GAS DETECTOR CHOICE GUIDE

			SINGLE-GAS DETECTORS			MULTI-GAS DETECTORS					
			GAS ALERT CLIP EXTREME 2 YEARS	GAS ALERT CLIP EXTREME 3 YEARS	GAS ALERT EXTREME	GAS ALERT MICROCLIP XT/XL	GAS ALERT MAX XT II	GAS ALERT QUATTRO	GAS ALERT MICRO 5	GAS ALERT MICRO 5 PID	GAS ALERT MICRO 5 IR
MAIN FEATURES	Number of sensors		1	1	1	1-4	1-4	1-4	1-5	1-5	1-5
	Maintenance-free		<div></div>	<div></div>							
	Water Resistant		<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>
	Data Logging				<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>
	Event Logging		<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>
	Integral Pump						<div></div>		<div>*</div>	<div>*</div>	<div>*</div>
	Gas Percentage Display				<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>
	Intelliflash Feature					<div></div>		<div></div>			
GAS	Sulphuric Acid	H ₂ S	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>
	Carbon Monoxide	CO	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>
	Carbon Dioxide	CO ₂									<div></div>
	Oxygen	O ₂	<div></div>		<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>
	Fuels	LEL				<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>
	Sulphur Dioxide	SO ₂	<div></div>		<div></div>				<div></div>	<div></div>	<div></div>
	Hydrocyanic Acid	HCN			<div></div>				<div></div>	<div></div>	
	Chlorine	CL ₂			<div></div>				<div></div>	<div></div>	
	Nitrogen Dioxide	NO ₂			<div></div>				<div></div>	<div></div>	
	Ammonia	NH ₃			<div></div>				<div></div>	<div></div>	<div></div>
	Chlorine Dioxide	CLO ₂			<div></div>				<div></div>	<div></div>	
	Ozone	O ₃			<div></div>				<div></div>	<div></div>	<div></div>
	Nitric Oxide	NO			<div></div>						
	Phosphine	PH ₃			<div></div>				<div></div>	<div></div>	
	Ethylene Oxide	ETO			<div></div>						
	Photoionization Detector	PID			<div></div>					<div></div>	

* ONLY ON REQUEST

CONFINED SPACE KIT CARRYING CASE AVAILABLE FOR ALL MODELS OF MULTI-GAS DETECTORS



GAS DETECTORS - BW

GAS ALERT CLIP EXTREME 2 YEARS /3 YEARS



GAS ALERT EXTREME



GAS ALERT MICROCLIP XT/XL



815 16	GAS ALERT CLIP EXTREME	H ₂ S	2 YEARS
815 18	GAS ALERT CLIP EXTREME	CO	2 YEARS
815 22	GAS ALERT CLIP EXTREME	O ₂	2 YEARS
815 24	GAS ALERT CLIP EXTREME	SO ₂	2 YEARS
815 26	GAS ALERT CLIP EXTREME	H ₂ S	3 YEARS
815 28	GAS ALERT CLIP EXTREME	CO	3 YEARS

- They provide 2 or 3 years of continuous protection.
- Full function self-test of sensor, battery status, circuit integrity and audio/visual alarms.
- Maintenance-free.
- A time meter shows the remaining life of the detector.
- Visual, vibrating and acoustic (95dB) alarm; low/high.
- Automatic logging of 10 most recent alarm events.
- Impact and water resistant casing.
- Compact 2.8 x 5.0 x 8.1 cm.
- Lightweight 76 g.

815 56	GAS ALERT EXTREME	H ₂ S
815 59	GAS ALERT EXTREME	CO
815 62	GAS ALERT EXTREME	O ₃
815 64	GAS ALERT EXTREME	SO ₂
815 67	GAS ALERT EXTREME	ETO
815 69	GAS ALERT EXTREME	NH ₃
815 72	GAS ALERT EXTREME	NO
815 74	GAS ALERT EXTREME	Cl ₂
815 77	GAS ALERT EXTREME	ClO ₂
815 79	GAS ALERT EXTREME	HCN
815 84	GAS ALERT EXTREME	NO ₂
815 87	GAS ALERT EXTREME	PH ₃
815 89	GAS ALERT EXTREME	O ₂
816 86	SPARE O ₂ SENSOR FOR GAS ALERT EXTREME	

- Full function self-test of sensor, battery status, circuit integrity and audio/visual alarms. Continuous LCD shows real-time gas concentrations.
- Low, high, TWA and STEL alarms with adjustable settings.
- Acoustic (95dB), visual and vibrating alarm. Impact and water resistant casing. Also available in data logging version.
- Compact 2.8 x 5.0 x 9.5 cm.
- Lightweight 82 g.

816 05	GAS ALERT MICROCLIP XT 4 GAS	LEL, O ₂ , H ₂ S, CO
816 06	GAS ALERT MICROCLIP XT 3 GAS	LEL, O ₂ , CO
816 04	GAS ALERT MICROCLIP XT 2 GAS	LEL, O ₂
816 07	GAS ALERT MICROCLIP XT 2 GAS	H ₂ S, CO
816 03	GAS ALERT MICROCLIP XT 1 GAS	LEL
816 61	SPARE O ₂ SENSOR FOR GAS ALERT MICROCLIP XT	
816 63	SPARE H ₂ S SENSOR FOR GAS ALERT MICROCLIP XT	
816 64	SPARE CO SENSOR FOR GAS ALERT MICROCLIP XT	

- Detects up to 4 gases simultaneously (H₂S, CO, O₂, LEL).
- The LCD display constantly shows real-time gas concentrations.
- IntelliFlash feature: constant visual confirmation of detector operation and compliance through a flashing green light.
- Full function self-test of sensor, battery status, circuit integrity and audio/visual alarms.
- Rechargeable batteries.
- Acoustic (95dB), visual and vibrating alarm.
- Low, high, TWA (Time Weighted Average), STEL (Short Term Exposure Limit) alarm for toxic gases and OL (Over Limit) alarm for combustible gases.
- Data and event logging.
- Impact and water resistant casing.
- Dimensions 11.3 x 6.0 x 2.9 cm.
- Lightweight 171 g.

The XL version, that ensures longer battery life even in extremely cold weather, is also available upon request.



816 20 GAS ALERT MAX XT II WITH CALIBRATION KIT AND CARRYING CASE

› Main features:

Included in the case: gas detector, batteries, impact resistant casing, calibration gas cylinder, demand flow regulator and the 3 m sampling hose.

GAS ALERT MAX XT II



GAS ALERT QUATTRO



GAS ALERT MICRO 5



816 10	GAS ALERT MAX XT II 4 GAS	LEL, O ₂ , H ₂ S, CO
816 15	GAS ALERT MAX XT II DL VERSION FOR DATA LOGGING	
816 20	GAS ALERT MAX XT II WITH CARRYING CASE AND CALIBRATION KIT	
816 21	GAS ALERT MAX XT II DL VERSION WITH CARRYING CASE AND CALIBRATION KIT	
816 61	SPARE O ₂ SENSOR FOR GAS ALERT MICROCLIP XT II	
816 63	SPARE H ₂ S SENSOR FOR GAS ALERT MICROCLIP XT II	
816 64	SPARE CO SENSOR FOR GAS ALERT MICROCLIP XT II	

- Detects up to 4 gases simultaneously (H₂S, CO, O₂, LEL).
- The LCD display constantly shows real-time gas concentrations.
- Full function self-test of sensor, battery status, circuit integrity and audio/visual alarms.
- Integrated sampling pump with a 3 m hose for gas detection in confined spaces.
- Impact and water resistant casing.
- Features: advanced microprocessors, and easily plug in/replaceable catalytic and electrochemical sensors.
- Low, high, TWA (Time Weighted Average) alarm.
- STEL (Short Term Exposure Limit) alarm for toxic gases and OL (Over Limit) alarm for combustible gases, low battery.
- Acoustic (95dB), visual and vibrating alarm.
- Rechargeable batteries.
- Compact 13.1 x 7.0 x 5.2 cm.
- Weight 328 g.



816 31	GAS ALERT QUATTRO 4 GAS	LEL, O ₂ , H ₂ S, CO
816 32	GAS ALERT QUATTRO 3 GAS	LEL, O ₂ , CO
816 33	GAS ALERT QUATTRO 2 GAS	LEL, O ₂

- Rugged and reliable, it combines a comprehensive range of features with simple one-button operation.
- Detects up to 4 gases simultaneously (H₂S, CO, O₂, LEL).
- The LCD display constantly shows real-time gas concentrations and easy to identify icons for on-site auditing and compliance.
- IntelliFlash feature: constant visual confirmation of detector operation and compliance through a flashing green light.
- Full function self-test of sensor, battery status, circuit integrity and audio/visual alarms.
- Impact and water resistant casing.
- Features: advanced microprocessors, and easily plug in/replaceable catalytic and electrochemical sensors.
- Low, high, TWA (Time Weighted Average), STEL (Short Term Exposure Limit) alarm for toxic gases and OL (Over Limit) alarm for combustible gases.
- Rechargeable batteries.
- Acoustic (95dB), visual (six red LED) and vibrating alarm.
- Compact 13.0 x 8.1 x 4.7 cm.
- Weight 316 g.

816 55 GAS ALERT MICRO 5 WITH CALIBRATION KIT AND CARRYING CASE

› Main features:

Included in the case: gas detector, calibration gas cylinder, demand flow regulator, rechargeable batteries and battery charger.

5 GAS STANDARD VERSION FOR TOXIC GASES

816 16	GAS ALERT MICRO 5	H ₂ S, CO, O ₂ , LEL, SO ₂
816 16A	VERSION WITH MOTORISED PUMP	
816 17	GAS ALERT MICRO 5	H ₂ S, CO, O ₂ , LEL, Cl ₂

This detector monitors up to 5 potential gases.

Attention: verify the possible combinations among the following detectable gases: H₂S, CO, SO₂, PH₃, NH₃, NO₂, HCN, Cl₂, O₃.

5 GAS IR VERSION

816 50	GAS ALERT MICRO 5 IR	CO ₂ IR, LEL, O ₂ , CO, H ₂ S
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This detector monitors up to 5 potential gases, among which CO₂, through an infrared sensor.

5 GAS PID VERSION

816 18	GAS ALERT MICRO 5 PID	H ₂ S, CO, O ₂ , LEL, PID
816 86	SPARE O ₂ SENSOR FOR GAS ALERT MICRO 5	
816 88	DOUBLE SPARE H ₂ S/CO SENSOR FOR GAS ALERT MICRO 5	
816 89	SPARE LEL SENSOR FOR GAS ALERT MICRO 5	

- The photoionization detector (PID) monitors up to 5 dangerous gases including Volatile Organic Compounds (VOC) that pollutes working environments. The LCD display constantly shows real-time gas concentrations.
- Full function self-test of sensor, battery status, circuit integrity and audio/visual alarms.
- Impact and water resistant casing.
- Rechargeable batteries.
- Low, high, TWA (Time Weighted Average), STEL (Short Term Exposure Limit) alarm for toxic gases and OL (Over Limit) alarm for combustible gases.
- Acoustic (95dB), visual and vibrating alarm.
- Ample range of selectable options for the user.
- Dimensions 14.5 x 7.4 x 3.8 cm.
- Weight 370 g.



HELMETS IN POLYETHYLENE



381 02 COSMOS HELMET

EN 397 C E

› Main features:

Helmet in polyethylene with polyethylene 4-point head harness. With slots for mounting hearing protection muffs, chinstrap attachment, ratchet wheel for size adjustment and sweatband. Weight 330 g. Yellow.

› One size fits all



381 11 CHINSTRAP

› Main features:

Adjustable nylon chinstrap for Cosmos helmet.

381 13 Sweatband for Cosmos helmet.



381 01 COSMOS HELMET
White



381 04 COSMOS HELMET
Blue



381 03 COSMOS HELMET
Red



381 06 COSMOS HELMET
Orange

ROCKMAN HELMETS THESE INNOVATIVE HELMETS COMBINE A WELL-BALANCED SHAPE WITH EXTRA REAR PROTECTION FOR THE WEARER, ALSO WHEN WORKING IN HEAD-DOWN POSITIONS.

› **MAIN FEATURES:**

1. EN 397 CERTIFICATION + RESISTANCE DOWN TO -30°C

2. POLYETHYLENE MATERIAL

3. WEIGHT 305 G

4. 12 VENTILATION HOLES

5. POLYETHYLENE AND FABRIC HEAD HARNESS

6. MORE RIGID AND STRONGER FACETED SURFACE
7. SCRATCH-PROOF SHELL FINISH

8. REPLACEABLE FRONT SWEATBAND

9. SLOTS FOR EARMUFFS

10. FLAT FRONT FOR LOGO PERSONALISATION

11. SIMPLE SIZE ADJUSTMENT

12. CHINSTRAP ATTACHMENT



ROCKMAN 3
EN 397 C €
› **Main features:**
Version with polyethylene 6-point head harness.

- 381 34 Blue

381 35 Green

381 33 Red

381 36 Orange - Made to order

381 32 Yellow

381 31 White

381 37 Grey



ROCKMAN 4
EN 397 C €
› **Main features:**
Version with soft terylene fabric 4-point head harness.

- 381 44 Blue

381 45 Green - Made to order

381 43 Red - Made to order

381 46 Orange - Made to order

381 42 Yellow

381 41 White

381 47 Grey - Made to order



ROCKMAN 6
EN 397 C €
› **Main features:**
Version with soft terylene fabric 6-point head harness.

- 381 63 Blue - Made to order

381 64 Green - Made to order

381 62 Red - Made to order

381 65 Orange - Made to order

381 61 Yellow - Made to order

381 60 White - Made to order

381 67 Grey - Made to order



381 24 ROCKMAN T6 HEAT-RESISTANT HELMET
EN 397 C €
› **Main features:**
In polycarbonate and glass fibre. 6-point terylene fabric head harness, resists temperatures up to 150°C, weight 380 g. Resistant to molten metal splashes (MM) and lateral deformation (LD). Made to order.

381 82 ADJUSTABLE LEATHER CHINSTRAP



381 20 ADJUSTABLE NYLON CHINSTRAP



381 128 MINICAP
EN 812 C €
› **Main features:**
Mini-helmet providing protection against accidental impacts, suitable for food processing industries and site visitors. Blue. Adjustable size.

381 12 White



381 28 HELMET LAMP
› **Main features:**
Lamp with mixed beam, designed for close vision (110 lumen, 50 m) and for movement (140 lumen, 60 m), with red light and flashing mode to be visible.



IN STOCK



HELMETS IN ABS



IN STOCK



381 51

381 52



381 53



381 54



381 55



381 56



381 57



STYLE 600

HELMET IN ABS MATERIAL OFFERING GREAT COMFORT AND LIGHTNESS

MAIN FEATURES:

1. EN 397 - EN 50365 CERTIFICATION
2. RESISTANCE TO LATERAL DEFORMATION LD
3. RESISTANCE TO MOLTEN METAL MM
4. 1000V INSULATION AND RESISTANCE TO 440 V A.C.
(ONLY FOR NON-VENTED VERSION)
5. RESISTANCE TO LOW TEMPERATURES DOWN TO -30°C
6. ABS MATERIAL
7. WEIGHT 370 G
8. TEXTILE 6-POINT HEAD HARNESS
9. SWEATBAND IN SPONGE-CLOTH
10. PERFECTLY BALANCED
11. CHINSTRAP ATTACHMENT
12. SHAPE FACILITATING THE USE OF HEARING PROTECTION
13. EASILY ADJUSTABLE FROM 50 TO 66 CM HEAD CIRCUMFERENCE

381 51	White	381 51V	Vented version - Made to order
381 52	Yellow - Made to order	381 52V	Vented version - Made to order
381 58	High visibility yellow - Made to order	381 58V	Vented version - Made to order
381 53	Red - Made to order	381 53V	Vented version - Made to order
381 54	Blue - Made to order	381 54V	Vented version - Made to order
381 55	Grey - Made to order		
381 56	Orange - Made to order	381 56V	Vented version - Made to order
381 59	High visibility orange - Made to order	381 59V	Vented version - Made to order
381 57	Green - Made to order	381 57V	Vented version - Made to order

ABS 900

ERGONOMICS AND LIGHTNESS

MAIN FEATURES:

1. EN 397 CERTIFICATION
2. RESISTANCE TO LATERAL DEFORMATION LD
3. RESISTANCE TO LOW TEMPERATURES DOWN TO -30°C
4. ABS MATERIAL
5. WEIGHT 430 G
6. TEXTILE 6-POINT HEAD HARNESS
7. ADJUSTABLE HEAD HARNESS HEIGHT
8. TEXTILE SWEATBAND
9. PERFECTLY BALANCED
10. EASILY ADJUSTABLE BY RATCHET WHEEL
11. ADJUSTABLE, INTEGRATED TEXTILE CHINSTRAP
12. SHAPE THAT FACILITATES HEARING PROTECTION

383 51	White
383 52	Yellow
383 53	Red
383 54	Blue
383 56	Orange
383 59	High visibility yellow

NO PICTURE:

381 83
ADJUSTABLE CHINSTRAP FOR STYLE 600
Made to order.

381 81
SWEATBAND FOR STYLE 600
Made to order.



381 16 EVEREST HELMET

EN 397 C €

› Main features:

The Everest safety helmet range is in ABS and is designed to resist impacts and blows. These helmets can be used interchangeably as protection at work, in sports or by the emergency and rescue teams. Resistance to low temperatures down to -30°C. Wide textile sweatband. 4-point chinstrap adjustment with chincup to always ensure correct positioning. Textile 6-point head harness. Weight 450 g. Orange.

› Sizes: with adjustment ratchet wheel 52-63.

381 17 Light blue

NO PICTURE:

381 18 White

381 19 Yellow

NO PICTURE:

381 23 SWEATBAND FOR EVEREST HELMET



HEAD PROTECTION - MSA



V-GUARD HELMET

› Main features:

Made of UV stabilised high density polyethylene (HDPE), with Staz-On 4-point head harness and textile straps with ratchet wheel adjustment, for increased stability. Incorporated slots for hearing and face protection. Available in a variety of colours, high visibility orange included particularly suitable for road workers. Size adjustment between 52-62 cm. Weight: 350 g. Approved EN 397 standard and responding to optional requirements:

- Very low temperature (-30°C)
- Electrical insulation (440V AC)
- Electrical insulation approval: EN 50365 electric shock up to 1000 V AC or 1500 V DC
- Antistatic approval: EN 13463-1 for the zone 1,2,21 and 22, Group IIA

383 03 White

383 04 Yellow

383 05 Red

383 06 Green

383 07 Blue

383 08 Orange

383 09 High visibility orange



V-GUARD 500 HELMET

› Main features:

High quality helmet with ABS shell with Staz-On 4-point head harness and textile straps with ratchet wheel adjustment, for increased stability. Available in the vented (for which the electrical insulation is not effective) and non-vented shell. Incorporated slots for hearing and face protection. Size adjustment between 52-62 cm. Weight: 400 g. Approved EN 397 standard and responding to optional requirements:

- Very low temperature (-30°C)
- Lateral deformation (LD)
- Molten metal splashes (MM)
- Electrical insulation (440V AC)
- Electrical insulation approval: EN 50365 electric shock up to 1000 V AC or 1500 V DC
- Antistatic approval: EN 13463-1 for the zone 1,2,21 and 22, Group IIA

383 10 White - In stock

383 11 Yellow

383 12 Red

383 13 Green

383 14 Blue

383 15 Orange

383 16 Black

383 17 Grey



383 18

HELMET MOUNTED EARMUFFS V-GARD

EN 352 C €

› Main features:

The V-Gard helmet muffs are equipped with soft and comfortable ear pads. Designed especially for the right and the left ear, they adapt perfectly to the anatomy of the individual ensuring comfort and maximum efficiency. Low attenuation: 25 dB, H = 27, M = 22, L = 15



383 19

ELASTIC 2-POINT CHINSTRAP

› Main features:

The 2-point, V-Gard helmet chinstrap is particularly suited for working at height and in very windy areas.



383 20

POLYCARBONATE VISOR FOR ELECTRIC ARC

EN 166 389 BT / EN 1731-F C €

EN 170 2C-1.2 1B 389 C €

› Main features:

Polycarbonate visor for electric arc with frame for helmet with slot. Thickness 1.5 mm, size 190x430 mm. Protection from splashes, short circuit electric arc, molten metal and hot solids. In stock.



383 30

HELMET WATERPROOF CAPE

› Main features:

To be secured onto the helmet with Velcro, ensuring neck and shoulders protection.

383 01

383 01
MSA FIREFIGHTER HELMET FOR STRUCTURAL FIRES
 EN 443 C E

› **Main features:**

The new F1XF helmet is ideal for structural fire-fighting in buildings, tunnels and other structures.

Shell: high-temperature thermoplastic material, injection moulded.

Shock absorption padding: polyurethane foam bumpers with reinforcement moulded in aramid.

Flame resistant padded headband and chinstrap cover.

Chinstrap: 3-point, adjustable with release buckle.

Face shield: protective visor in thermoplastic with gold coating.

Short-range lamp integrated for excellent visibility in dark and smoky environments.

Weight: 1550 g.

Colours: red, yellow, fluorescent yellow, orange, green.

› **Sizes:** M (52-62 cm) and L (57-65 cm).

In stock.

383 02
HELMET F2 X-TREM
for use in forest fires and emergency response
 EN 12492 EN 443 C E

› **Main features:**

Helmet for forest fires and emergency response, with thermoplastic vented light shell, safety goggles to ensure eye protection even in dust conditions, integrated to the structure with an adjustable elastic band, in compliance with EN 166 CE; retro-reflective stickers, quick adjustment 3-point chinstrap with integrated chincup. Weight: 850 g.

Fluorescent orange, white, blue, yellow, red.

› **One size fits all, adjustable from 52 to 64 cm**

383 02LAMP

383 02

383 02LAMP
LAMP WITH ADAPTER FOR F2 X-TREM HELMET



SAFETY SYSTEM



MARS HELMETS

▶ HELMETS OF THE FUTURE



IN STOCK

383 62
MARS HELMETS
EN 397 C E

▶ **Main features:**

Helmet in ABS with polyethylene textile 6-point head harness.
With slots for attaching earmuffs, 4-point adjustable chinstrap with chincup, textile sweatband and adjustment ratchet wheel for simple size adjustment. Yellow.

383 61 White

383 63 Red

383 64 Blue

383 65 Grey

383 66 Orange

383 61



383 63



383 64



383 65



383 66





IMPACT RESISTANT RANGE



382 11



FIRST BASE IMPACT RESISTANT CAP

EN 812 C €

› Main features:

Designed for use in situations that do not present serious impact risks. Design inspired by baseball caps, in 100% cotton. Light internal protective shell in ABS, washable. An additional polyurethane foam layer functions as spacer and increases user's comfort.

- 382 11 Red
- 382 12 Yellow
- 382 13 Blue
- 382 14 Grey
- 382 15 Green
- 382 16 Black
- 382 17 Royal blue
- 382 18 White
- 382 19 Orange - Made to order



382 12



382 13



382 14



382 15



382 16



382 17



382 18



382 19



382 23

FIRST BASE LUX

EN 812 C €

› Main features:

Version with 4 LEDs that are placed inside the visor. Each LED emits a light up to 9 m and is powered by a 3 volt lithium battery, positioned inside the cap. It guarantees 25 hour autonomy.

NO PICTURE:

314 61
SPARE BATTERY FOR FIRST BASE LUX

- 382 21 Red - Made to order
- 382 22 Yellow - Made to order
- 382 23 Blue
- 382 24 Grey - Made to order
- 382 25 Green - Made to order
- 382 26 Black - Made to order
- 382 27 Royal blue - Made to order
- 382 28 White - Made to order
- 382 29 Orange - Made to order





SOLO
SUZZI
UIDO
SCENTE

SCOTT

HELMET SHIELDS - SCOTT



IN STOCK

390 01



390 01 CLEAR MESH VISOR

EN 166 C€

› Main features:

Impact resistant face shield with wrap-around shape that allows a clear, undistorted view. The reinforced aluminium edge provides it with great rigidity. Height 20 cm.

390 07 ALUMINIUM ADAPTER.

For 390 01 and 390 02 shields.

NO PICTURE:

390 02 GREEN MESH POLYCARBONATE VISOR

EN 166 C€

› Main features:

In polycarbonate with reinforced aluminium edges. Impact resistant. Green. Height 20 cm.

390 03



390 03 METAL MESH VISOR

EN 1731 C€

› Main features:

Made of perforated metal mesh providing protection against large solid bodies, such as stones, wood, etc. Height 20 cm.

390 22



390 22 FOCO CLEAR VISOR

EN 166 C€

› Main features:

Face shield in polycarbonate, attachable to helmet through an adapter. Its ergonomic shape, large size and considerable thickness make it ideal for protection against heat and large-size solid bodies. It also protects the temples and neck area. Height 25 cm.

390 33

FOCO ALUMINIUM ADAPTER

For 390 22 and 390 24 shields.

390 21



390 21 FOCO GOLD VISOR

EN 166 C€

› Main features:

Polycarbonate gold visor for helmet. Provides high protection by reflecting the heat coming from furnaces or from fusion processes. Its shape and ample fit ensure thermal insulation and mechanical protection for face, neck and temples. The light green inner tint provides an excellent vision. Designed for maximum efficiency when working with incandescent materials. Height 25 cm.

390 40



390 40 PROTECTOR SYSTEM

EN 166 EN 352 EN 1731 C€

› Main features:

Face protection provided by a 20 cm high clear polycarbonate shield, combined with earmuffs SNR 29dB, complete with helmet attachment for use with Rockman and Scott helmets. Made to order.

390 41 SPARE VISOR

Made to order.

390 24



390 24 POLYCARBONATE VISOR

EN 166 C€

› Main features:

With chin protection. Height 20 cm. Made to order.

390 30 METAL ADAPTER

› Main features:

Suitable for use in environments with high temperatures. For 39024, 39026 and 39062 shields. Made to order.

390 62



390 62 TERMOGUARD CLEAR FACE SHIELD

EN 166 C€

› Main features:

Suitable for use in the presence of high heat levels. Height 23.5 cm. Made to order.

390 26



390 26 WELDING FACE SHIELD DINS

EN 169 C€

› Main features:

Provides protection against infrared and UV rays. Height 23.5 cm. Made to order.



VISORS



IN STOCK



390 80 GHOST VISOR

EN 166 C€

› Main features:

Padded half-shell visor secured to the head by adjustable elastic band. Height 20 cm.



390 83 NORDIKA VISOR

EN 166 C€

› Main features:

Clear polycarbonate visor. Padded half-shell and adjustable in height and circumference. Height 20 cm.



390 12 MESH METAL GAUZE VISOR

EN 1731 C€

› Main features:

The very thin, close-knit metal gauze structure blocks even small solids. Height 20 cm.



390 81 URBAN VISOR

EN 1731 C€

› Main features:

Plastic gauze visor, adjustable elastic band. Height 20 cm.



390 10 MESH POLYCARBONATE VISOR

EN 166 C€

› Main features:

Full visor consisting of polycarbonate shield. Aluminium reinforced edge. The shell is adjustable in height and circumference and is padded with a frontal sweatband. Height 20 cm.

NO PICTURE:

390 01 CLEAR MESH VISOR



390 45 LIGHT FORESTIER SYSTEM

EN 1731 S EN 352 -1 C€

› Main features:

Metal gauze shield combined with earmuffs, SNR 29 dB. Very useful for construction work and forestry activity. Made to order.

EXCALIBUR RANGE

THE ARTICLES OF THE EXCALIBUR SERIES ARE INTERCHANGEABLE AND CAN BE ORDERED SEPARATELY.



413 40 EXCALIBUR SAFETY GOGGLES

EN 166 BT 3 C €

› Main features:

Large size clear lens for 180° vision. Thanks to the internal side slits it can also be used by operators with glasses. Transparent. Lens 2C-1,2 1 BT.

413 43 EXCALIBUR VISOR

EN 166 BT C €

› Main features:

Protective visor in polycarbonate, protects from solid particles and also against splashes. Transparent.



413 41 EXCALIBUR GREY SAFETY GOGGLES

EN 166 BT 3 C €

› Main features:

Clear lens and dark frame model. Made to order.

413 44 EXCALIBUR GREY VISOR

EN 166 BT C €

› Main features:

Model in dark colour. Made to order.



413 45 FIRE SHIELD

EN 166 BT 3 4 C €, VISOR EN 166 C €

› Main features:

Goggles in heat and flame resistant material. Double lens, scratch resistant polycarbonate outside and acetate with anti-fog inside. Openable and adjustable elastic in flame-retardant material. Visor in polycarbonate, adjustable to four positions and with ventilation holes, offers protection in heated environments. Clear lens 2C-1,2 1 BT. Made to order.



SAFETY GLASSES

SIR'S DESIGN PHILOSOPHY CONSIDERS THE USER'S COMFORT AND THE PRODUCT'S STYLE AS IMPORTANT AS THE LEVEL OF PROTECTION ENSURED.

MODEL: ALL HAVE ERGONOMIC SIDE ARMS AND WRAP-AROUND LENSES PROVIDING A DISTORTION-FREE 180° VISION.

FRAME: ALL ARE HIGHLY DURABLE AND ERGONOMIC. MANY MODELS HAVE EXTENDIBLE SIDE ARMS AND RUBBERISED PADS FOR BETTER GRIP BEHIND THE EARS.



SAFETY GLASSES MARKING BY EN 166 C € STANDARDS	
FIRST NUMBER	TYPE OF FILTER
2	Protection from UV rays with possible colour distortion
2C	Protection from UV rays with good colour recognition
4	Protection from infrared rays
5	Protection from sun not specifically for infrared
6	Protection from sunbeams specifically for infrared
SECOND NUMBER	LEVEL OF PROTECTION IN THE PRESENCE OF SUNLIGHT
1,2	Passage of light from 74.4% to 99.9%
1,7	Passage of light from 43.2% to 58.1%
2,5	Passage of light from 17.8% to 29.1%
3,1	Passage of light from 8% to 17.8%
SIR	Producer identification
	OPTICAL CLASS:
1	For continual use
2	For intermittent use
MECHANICAL RESISTANCE OF THE LENS	
F	Lens resistant to blows (fl 6 mm ball-bearing travelling at 45 m/sec)
B	Lens resistant to blows (fl 6 mm ball-bearing travelling at 120 m/sec)
S	Lens resistant to blows (Ø 22 mm ball-bearing travelling at 5.1 m/sec)
T	Lens resistant to high-speed particles in extreme temperatures
Welding lenses are identified with a single number: 3 or 5 according to the degree of darkening of the lens	

NOSE PIECE: MOST MODELS FEATURE A SOFT, NON-SLIP, ANALLERGIC NOSE PIECE FOR GREATER COMFORT.

LENSES: ALL HAVE A MINIMUM THICKNESS OF 2.2 MM, A SCRATCH RESISTANT TREATMENT AND SOME MODELS ARE AVAILABLE WITH A SPECIAL ANTI-FOG TREATMENT. ALL LENSES ARE COMPUTER CONTROLLED.



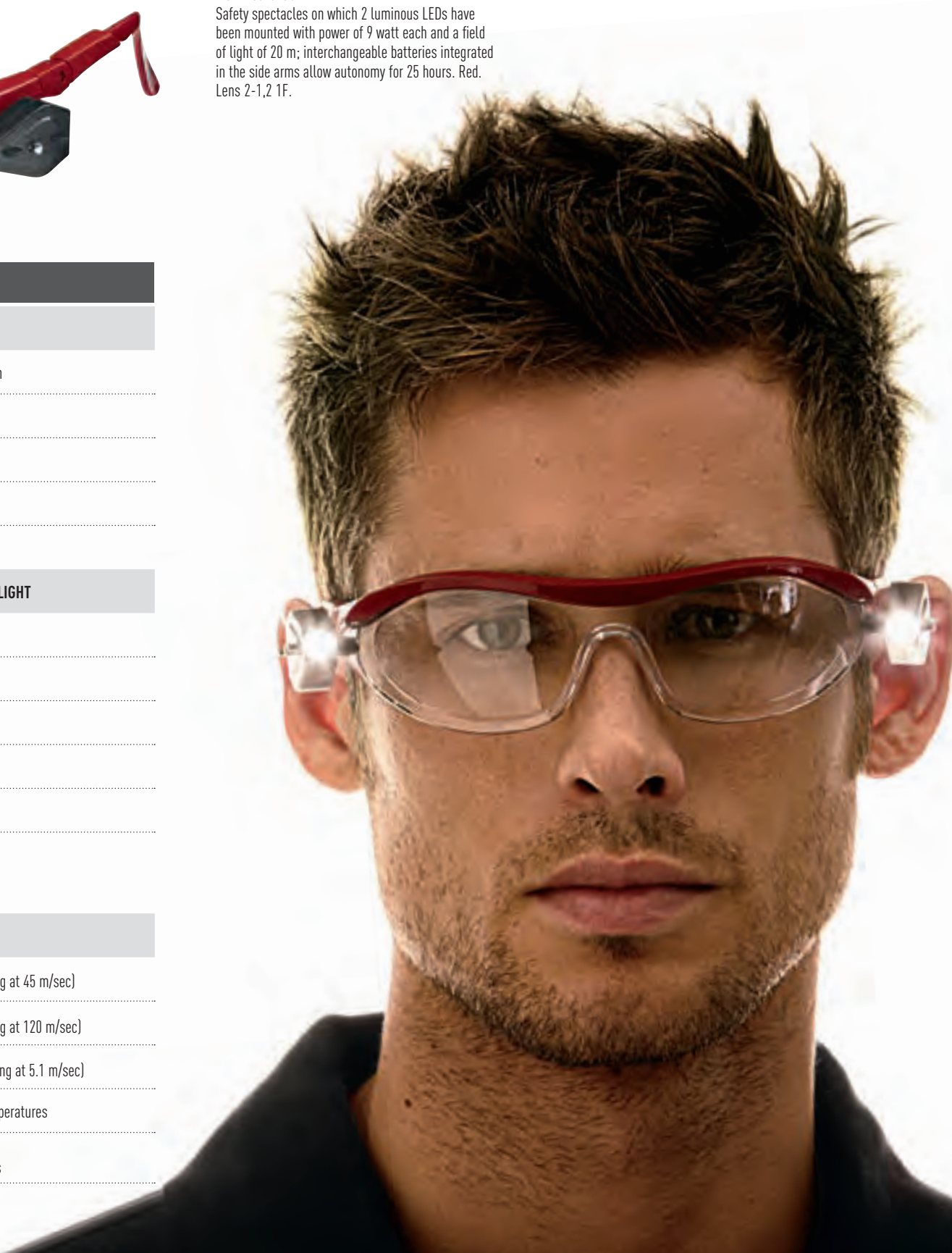
IN STOCK

413 26 CHALLENGER 2 EN 166 F C €

› Main features:

Safety spectacles on which 2 luminous LEDs have been mounted with power of 9 watt each and a field of light of 20 m; interchangeable batteries integrated in the side arms allow autonomy for 25 hours. Red. Lens 2-1,2 1F.

314 61 SPARE BATTERY FOR CHALLENGER



› CLEAR LENS SPORT SERIES



411 64 GOMMA
EN 166 F C E
› **Main features:**
Comfort nose piece.
Clear lens 2-1,2 1F.



411 68 ACCIAIO
EN 166 F C E
› **Main features:**
Flexible and extendible side arms.
Clear lens 2-1,2 1F.



411 55 URANIO CHIARO
EN 166 F C E
› **Main features:**
Clear lens 2-1,2 1F.



411 62 NYLON
EN 166 1F C E
› **Main features:**
Adjustable side arms.
Clear lens 2-1,2 1F.



411 69 SABBIA
EN 166 F C E
› **Main features:**
Adjustable side arms.
Clear lens 2-1,2 1F.



411 86 IODIO
EN 166 F C E
› **Main features:**
Clear lens 2-1,2 1F.



411 90 XENIO
EN 166 F C E
› **Main features:**
Anti-fog treatment, comfort nose piece.
Clear lens 2-1,2 1F.



411 82 CESIO
EN 166 F C E
› **Main features:**
Extendible side arms.
Clear lens 2-1,2 1F.



413 33 NEON
EN 166 F C E
› **Main features:**
Extremely light spectacle, entirely transparent to prevent interruptions in the visual field, comfort nose piece.
Clear lens 2C-1,2 1F.



411 54 ROCCIA
EN 166 F C E
› **Main features:**
Possibility to apply prescription lenses.
Clear lens 2-1,2 1F.



413 01 SKY
EN 166 1F C E
› **Main features:**
Adjustable side arms.
Clear lens 2-1,2 1F.



413 05 ANTARES
EN 166 1F C E
› **Main features:**
Clear lens 2-1,2 1F



SAFETY GLASSES

› DARK LENS SERIES

SPECIFICALLY DESIGNED FOR ENVIRONMENTS WITH BRIGHT LIGHTING, SUCH AS METAL CUTTING OR BLAST FURNACES. THE MIRRORING, WHERE PROVIDED, GIVES FURTHER PROTECTION FROM HEAT, UV AND INFRARED RAYS.



IN STOCK



413 34 AZOTO CHIARO

EN 166 F C €

› Main features:

In polycarbonate, entirely transparent to prevent interruptions in the visual field. Clear lens 2C-1,2 1F.



413 36 AZOTO SCURO

EN 166 F C €

› Main features:

Entirely in smoky grey polycarbonate for use in environments with bright lighting. Grey lens 5-3,1 1F.



413 02 BORA

EN 166 F C €

› Main features:

Dark grey colour lens with extendible side arms, 5-2,5 1F.



413 31 FOSFORO CHIARO

EN 166 FT C €

› Main features:

Flexible, removable and replaceable side arms with adjustable elastic, lining and foam padding that absorbs shock on impact and protects against fine particles and splashes. Clear lens 2C-1,2 1FT.



413 32 FOSFORO SCURO

EN 166 FT C €

› Main features:

Flexible, removable and replaceable side arms with adjustable elastic, lining and foam padding that absorbs shock on impact and protects against fine particles and splashes. Grey lens 5-2,5 1FT.



411 59 ZINCO

EN 166 F C €

› Main features:

Grey lens 5-2,5 1F.



413 29 OSSIGENO CHIARO

EN 166 F C €

› Main features:

Particularly high and wide spectacle for an integrated brow guard, nose piece and inner edge of soft EVA, flexible side arms, anti-fog and anti-scratch treatment, integrated adjustable and detachable elastic strap. Clear lens 2C-1,2 1F.



413 30 OSSIGENO SCURO

EN 166 F C €

› Main features:

Particularly high and wide spectacles for an integrated brow guard, nose piece and inner edge of soft EVA, flexible side arms, anti-fog and anti-scratch treatment, integrated adjustable and detachable elastic strap. Lens 5 1F.



411 89 LITIO

EN 166 F C €

› Main features:

Grey mirror lens 5-2,5 1F.



413 35 ARGON CHIARO

EN 166 F C €

› Main features:

Entirely in polycarbonate with lining and foam padding that absorbs shock on impact and protects against the entry of fine particles and splashes. Clear lens 2C-1,2 1F.



413 37 ARGON SCURO

EN 166 F C €

› Main features:

Entirely in smoky grey polycarbonate for use in environments with bright lighting with lining and foam padding that absorbs shock on impact and protects against fine particles and splashes. Grey lens 5-3,1 1F.



411 94 CROMO

EN 166 F C €

› Main features:

Grey mirror lens 5-2,5 1F.



411 65 PIOMBO

EN 166 F C E

› **Main features:**

Dark lens, flexible side arms. Provides adequate protection against the glare of sunlight. Lens 5-2,5 1F.



411 67 ACCIAIO SCURO

EN 166 F C E

› **Main features:**

Dark lens, flexible side arms. Provides adequate protection against the glare of sunlight. Lens 5 1F.

› OVER-SPECTACLES SERIES

THEY ARE USED TO PROTECT PRESCRIPTION GLASSES. THE GREAT WIDTH AND STRENGTH OF THE LENS MAKE THEM SUITABLE FOR HEAVY DUTY WORKING AND TASKS.



411 93 LAVA

EN 166 F C E

› **Main features:**

With grey lens. Lens 5-2,5 1F.



411 70 TERRA

EN 166 S C E

› **Main features:**

Model with clear lens and extendible, flexible side arms. Anti-fog treatment. Lens 2-1,2 1S.

› ACCESSORIES

411 27 RIGID SPECTACLES CASE

› **Main features:**

Possibility of belt hooking.

411 28 ADJUSTABLE ELASTIC HEADBAND

› **Main features:**

For spectacles, connecting side arms directly through the holes of the band.

411 29 ELASTIC CORD

› **Main features:**

For spectacles with perforated side arms endings.



411 29



411 28



411 27

› COLOURED SERIES



411 85 TITANIO

EN 166 F C E

› **Main features:**

Yellow lens, light amplifier, increases contrast. Ideal for low light conditions and low visibility. Lens 2-1,2 1F.

› SPORT LADIES' SERIES

WITH SPECIAL FRAMES SUITABLE FOR WOMEN'S FACES. FEATURING SIDE ARMS AND COMFORT NOSE PIECE. MODELS VERY FASHIONABLE TO WEAR EVEN IN THE FREE TIME.



411 41 ARGENTO

EN 166 F C E

› **Main features:**

Clear lens, anti-fog treatment 2-1,2 1F.



411 95 IDROGENO

EN 166 F C E

› **Main features:**

Golden anti-reflection lens, anti-fog treatment 5-1,7 1F.






SAFETY SYSTEM

➤ **GOGGLES SERIES** RESISTANT AGAINST LIQUID SPLASHES AND DUST



IN STOCK



411 75 ARGILLA
EN 166 B C €

➤ **Main features:**
Clear acetate lens, perforated frame for ventilation.
Lens 2-1,2 1B.



413 19 VISION
EN 166 B C €

➤ **Main features:**
Spectacles in soft PVC with wide adjustable headband, perfect adherence to the shape of the face.
Anti-fog polycarbonate lens 2-1,2 1B.



411 31 GLOBUS
EN 166 1B C €

➤ **Main features:**
Clear acetate lens, direct aeration holes; lining and foam padding guarantee a perfect seal and adherence to the face.



411 78 MERCURIO
EN 166 B 3 4 C €

➤ **Main features:**
Wide clear lens for 180° vision. Anti-fog treatment. Lens 2-1,2 2B.



413 27 KRIPTON GREEN
EN 166 BT 3 4 C €

➤ **Main features:**
Single lens goggles for excellent vision, soft inner for correct fit, guarantees a perfect seal and adherence to the face, anti-fog treatment lens, openable and adjustable elastic band.
Clear lens 2C-1,2 1BT.



413 28 KRIPTON GREY
EN 166 BT 3 4 C €

➤ **Main features:**
Single lens goggles for excellent vision, soft inner for correct fit, guarantees a perfect seal and adherence to the face, anti-scratch treatment lens, openable and adjustable elastic band.
Clear lens 2C-1,2 1BT.



EXPANDABLE EAR PLUGS



IN STOCK

› GENERAL FEATURES:

- THEY SHALL BE ROLLED UP ON TWO FINGERS AND THEN INSERTED INTO THE EAR; EXPANDING, THEY REGAIN THE ORIGINAL SHAPE, ADAPTING TO ALL FORMS OF THE EAR CANAL
- GREATEST DEGREE OF NOISE ATTENUATION CURRENTLY AVAILABLE
- PREFORMED EXPANDED POLYURETHANE FOAM
- CONE-SHAPED, FACILITATING THE CORRECT INSERTION IN THE EAR CANAL
- SLOW EXPANSION ENSURES A PROPER FIT INSIDE THE EAR
- HYGIENE GUARANTEED BY THE SINGLE PACKAGING IN POLYETHYLENE BAGS

SNR (Single Number Rating) in decibel; indicates the average value of noise attenuation calculated across all frequencies from 63 to 4000 Hz.



518 12 X-FLEX
EN 352 C €
› Main features:
Pack of 10 pairs.



518 22 X-FLEX
EN 352 C €
› Main features:
Pack of 50 pairs.



519 21 DISPENSER UNIT OF 500 PAIRS
Made to order.

NO PICTURE:
518 18 X-FLEX
EN 352 C €
› Main features:
Refill box of 200 pairs for dispenser.
Made to order.

› FOR HIGH-INTENSITY NOISE:

SNR
34

518 02 X-FLEX
EN 352 C €
› Main features:
Box of 200 pairs in single polybag.



518 32 X-FLEX
EN 352 C €
› Main features:
Corded version, box of 200 pairs in single polybag.





› FOR HIGH AND EXTREMELY HIGH-INTENSITY NOISE:

SNR
37



519 04 ULTRA

EN 352 C €

› **Main features:**

Box of 200 pairs
in single polybag.

NO PICTURE:

519 12 ULTRA

EN 352 C €

› **Main features:**

Refill box for dispenser
200 pairs.

519 14 ULTRA

EN 352 C €

› **Main features:**

Corded version, box of 200 pairs
in single polybag.
Made to order.



518 01 MULTIMAX

EN 352 C €

› **Main features:**

Pack of 200 pairs
in single polybag.

WOMEN/MEN SIZE:
SNR 35.



SAFETY SYSTEM



REUSABLE EAR PLUGS



IN STOCK



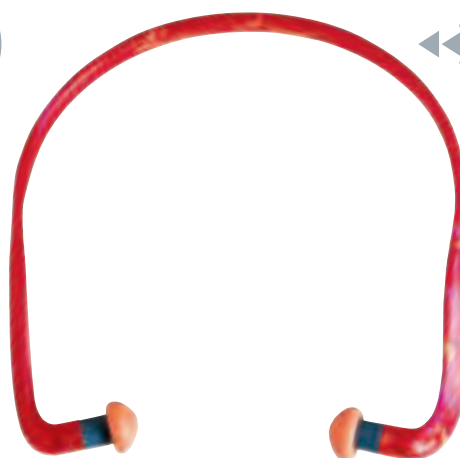
SNR
21

519 30 ONDA

EN 352 C€

› Main features:

Banded polyurethane ear plugs.
Design prevents pods from touching the work surface.
Pack of 40 pairs.
SNR 21.



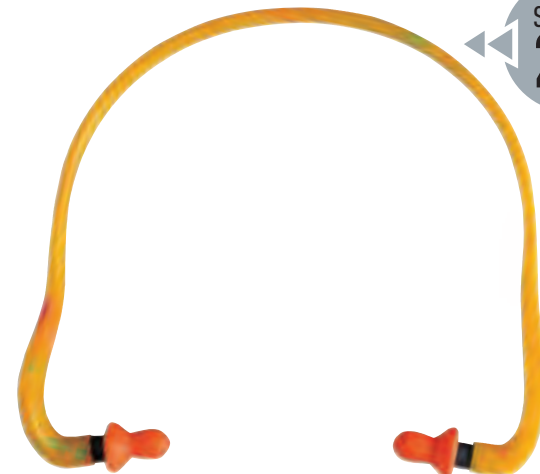
SNR
23

518 86 QB 3

EN 352 C€

› Main features:

Banded polyurethane ear plugs.
Design prevents pods from touching the work surface.
Pack of 10 pairs.
SNR 23.



SNR
26

518 76 QB 1

EN 352 C€

› Main features:

Banded anallergic compound ear plugs.
Design prevents pods from touching the work surface. Washable version.
Pack of 10 pairs.
SNR 26.



SNR
28

518 10 QUIET WITH CORD

EN 352 C€

› Main features:

In anallergic compound. Washable version.
Pack of 50 pairs.
SNR 28.



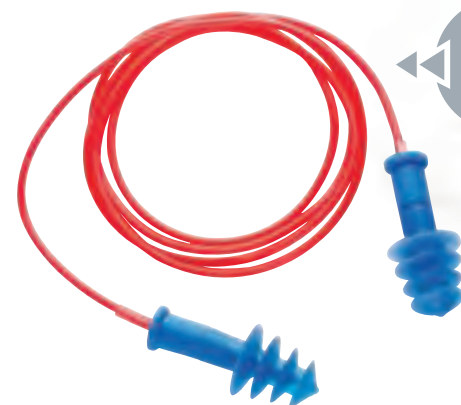
SNR
28

519 19 METAL FLEX

EN 352 C€

› Main features:

Corded ear plugs in special anallergic and washable compound. Suitable for food processing industry.
Provided with metal-detectable cord and ear plugs.
Pack of 200 pairs.
SNR 28.



SNR
29

519 17 BLU POWER

EN 352 C€

› Main features:

Corded ear plugs in special anallergic and washable compound. Pack of 200 pairs.
SNR 29.

518 07 QUIET

EN 352 C€

› Main features:

In anallergic compound.
Washable version.
Pack of 50 pairs.
SNR 28.



SNR
28



SAFETY SYSTEM



EAR MUFFS

STARK EAR MUFFS FEATURE HYPOALLERGENIC POLYURETHANE CUSHIONS WITH A LARGE CONTACT SURFACE. THE LARGE CUPS ENVELOPED IN SOFT POLYURETHANE PROVIDE SOFTNESS, COMFORT AND LOW PRESSURE ON THE FACE. ALL STARK MODELS ARE ADJUSTABLE IN HEIGHT AND OFFER A WIDE RANGE OF OPTIONS FOR ANY SITUATION.

SNR (SINGLE NUMBER RATING) IN DECIBEL INDICATES THE AVERAGE VALUE OF NOISE ATTENUATION CALCULATED ACROSS ALL FREQUENCIES FROM 63 TO 4000 HZ.



511 91



SNR
28



IN STOCK

511 91 STARK 1

EN 352 C €

› Main features:

The smallest of the Stark range, suitable for low noise level environments. SNR 28.

511 93 STARK 5

EN 352 C €

› Main features:

Suitable for medium noise level environments, designed to meet large facial shapes. SNR 29.

511 93



SNR
29

511 92 STARK 3

EN 352 C €

› Main features:

Suitable for medium noise level environments. Foldable, can be stored in clothes' pockets. SNR 30.

511 95 STARK 9

EN 352 C €

› Main features:

Suitable for high noise level environments, even in the aviation industry. Shaped, wide steel headband, ensuring stability and making it comfortable to be used for long periods. SNR 32.

511 41 BILSOM COMPACT C1F

EN 352 C €

› Main features:

Foldable. Pocket-sized ear muffs, available with carrying case. SNR 26.

511 92



SNR
30

511 95



SNR
32

511 41



SNR
26

NO PICTURE:

511 71

PADS SET AND SPARE PAD FOR STARK 3 EARMUFFS

511 72

PADS SET AND SPARE PAD FOR STARK 9 EARMUFFS



KOMBI EAR MUFFS

390 44 FORESTIER SYSTEM

EN 1731 EN 352 C €

› Main features:

Forestry system supplied with helmet adaptor. Compatible with Rockman, Style 600 and ABS 900 helmets. Suitable to combine face and hearing protection through a light and flexible mesh visor and ear muffs.

SNR 26.

390 44



SNR
26

511 50



SNR
26

511 50 BILSOM CLARITY EAR MUFFS

EN 352 C €

› Main features:

Helmet-mounted model, can be used on Rockman, Style 600 and ABS 900 helmets. Also available with universal adaptor. Usable in three positions: working, waiting and resting. In stock.

SNR 26.

NO PICTURE:

511 74 SPARE PADS SET OF 10 PAIRS

For article 511 50.

511 53 BILSOM CLARITY EAR MUFFS

EN 352 C €

› Main features:

Available either with universal adaptor or for Rockman, Style 600 and ABS 900 helmets. Excellent level of attenuation, amongst the highest of its class.

Usable in three positions: working, waiting and resting.

SNR 30.

NO PICTURE:

511 73 SPARE PADS SET OF 10 PAIRS

For article 511 53.

511 53



SNR
30



SAFETY SYSTEM



HARNESSES - SOKOI



IN STOCK

A **FALL ARREST HARNES** is the ideal device that a worker should wear, as it distributes the impact force generated by the fall, evenly on the thighs and the torso area of the body. SIR SOKOI harnesses are in polyester, which has lower elongation properties than other materials. The harness does not stretch dangerously when subject to a fall, therefore, the worker does not risk slipping out of the harness.

BEFORE WEARING a harness it is important to inspect several points:

- hold the harness by the back D-ring and let the straps fall downward. The harness is coloured differently on shoulders and leg loops, so that they can be clearly distinguished;
- verify that the harness does not have any cuts, burns or is damaged in any way;
- check the seams in their entire length;
- check that there is no corrosion in the metallic parts.

Sokoi harnesses are equipped with a Tell-Tale fall indicator, positioned, through the seams, on the back of the shoulder; it detaches itself in the event of a fall. The harness must be immediately replaced after a fall.

TECHNICAL SPECIFICATIONS



553 11

553 11 SOKOI 1

EN 361 CE

- › **Attachments:**
1 dorsal "D" attachment for the fall arrest system.
- › **Adaptability:**
adjustable chest belt and leg loops.
- › **Advantages:**
chest strap holding shoulder straps.
- › **Ergonomics:**
wider comfortable straps for extended time use.



553 12

553 12 SOKOI 2

EN 361 CE

- › **Attachments:**
1 dorsal "D" attachment for the fall arrest system. 2 frontal textile rings.
- › **Adaptability:**
adjustable chest belt and leg loops.
- › **Advantages:**
adjustable top and bottom; featuring dorsal and frontal attachment.
- › **Ergonomics:**
wider comfortable straps for extended time use.



553 13

553 13 SOKOI 3

EN 361 CE

- › **Attachments:**
2 chest "D" attachments and 1 dorsal "D" attachment for the fall arrest system.
- › **Adaptability:**
adjustable shoulder straps and leg loops. Sliding frontal plate for strap adjustment.
- › **Advantages:**
totally adjustable harness.
- › **Ergonomics:**
sitting waistbelt designed for maximum comfort of the worker.

553 14 SOKOI 4

EN 361 EN 358 EN 1149 CE

- › **Attachments:**
2 textile chest attachments and 1 dorsal "D" attachment for the fall arrest system. 2 lateral D-rings for work positioning.
- › **Adaptability:**
adjustable shoulder straps, leg loops and waistbelt.
- › **Advantages:**
rear clasps and rings for carrying tools. Totally adjustable harness.
- › **Ergonomics:**
sitting waistbelt designed for maximum comfort of the worker.



SAFETY SYSTEM

553 18 SOKOI 8

EN 358 CE

› Attachments:

2 lateral rings for work positioning.
Clasps and loops for carrying tools.

› Adaptability:

totally adjustable.

› Advantages:

padding provides sufficient support
for the body's lumbar part.



HARNESSES - STRATOS

BELTS
Material: polyester
Width: 44 mm
Breaking force: 23 kN

STITCHING THREAD
Material: high tenacity polyamide.
Colour: green

METALLIC PARTS
Material: hard steel
Coating: galvanized

STATIC FORCE
15 kN or 1.530 kg per 3 minutes per every attaching element

553 20 STRATOS 1 EN 361 C €

- › **Attachments:**
1 dorsal "D" attachment for the fall arrest system. 2 textile chest loops.
- › **Adaptability:**
adjustable shoulder straps, leg loops and waistbelt.
- › **Advantages:**
fully padded shoulder straps and leg loops for greater user comfort. Leg loops are provided with automatic quick-attach buckles. Textile loops inserted on shoulder straps to position single cords.
- › **Ergonomics:**
padded straps for better shock absorption and a greater user comfort.
- › **Weight:**
1,68 kg



553 20

553 23 STRATOS 2 EN 361 EN 358 C €

- › **Attachments:**
1 dorsal "D" attachment. 2 textile chest loops. 2 lateral "D" rings on waist, for work positioning.
- › **Adaptability:**
fully adjustable and padded shoulder straps and legs loops. Padded and adjustable waistbelt with quick-attach buckle.
- › **Advantages:**
work positioning sitting belt especially designed for greater comfort. The shoulder straps and leg loops are provided with automatic quick-attach buckles. 2 back loops for tool-carrying. Textile loops inserted on shoulder straps to set single lanyards.
- › **Ergonomics:**
sitting belt specially designed for prolonged comfort. Padded straps for better shock absorption and a greater user comfort.
- › **Weight:**
2,20 kg



553 23

553 25

TECHNICAL SPECIFICATIONS

ELASTIC LOOPS:
SPECIALLY DESIGNED TO RETAIN THE EXCESS STRAP WHILE ADJUSTING

AUTOMATIC BUCKLES:
IN STAINLESS STEEL

LANYARD KEEPERS:
ON BOTH SIDES FOR ATTACHING LANYARDS SAFELY

VENTRAL D-RING:
FOR ROPE ACCESS, RESCUE AND OTHER APPLICATIONS, MAKING THE HARNESS MULTI-PURPOSE

SHOULDER STRAPS AND LEG LOOPS:
FULLY PADDED, WITH QUICK-ATTACH BUCKLES. THE PARTICULAR PADDING ENSURES BETTER SHOCK ABSORPTION AND AIR CIRCULATION

"I D" PLATE:
BACK PLATE ENCLOSING THE TWO CROSSING DORSAL STRAPS, KEEPING THE D-RING IN PLACE, EVEN AFTER A FALL

FRONT ATTACHMENT:
UPPER STERNAL D-RING ERGONOMICALLY PLACED, TO BE USED AS FRONTAL ANCHOR POINT FOR FALL PROTECTION

WORK POSITIONING BELT:
PADDED, WITH LATERAL D-RINGS FOR EXTRA COMFORT WHILE WORKING. FEATURES A BACK HANDLE FOR ATTACHING EXTRA ACCESSORIES

COMBINATION SLIDERS:
EASY TO ADJUST, EVEN WITH ONE HAND

553 25 STRATOS 3

EN 361 EN 358 EN 813 C €

Fall arrest and work positioning harness with sternal attachment

- › **Attachments:**
1 dorsal "D" attachment and 1 front/chest "D" attachment;
1 ventral "D" attachment, waist height, for rope access, and 2 lateral "D" rings for work positioning.
- › **Adaptability:**
fully adjustable shoulder straps, legs loops and waistbelt.
- › **Advantages:**
padded shoulder straps, waistbelt and leg loops. Shoulder straps and leg loops are provided with automatic quick-attach buckles. 2 loops for tool-carrying and 1 bigger back loop for karabiners and accessories. Textile loops inserted on shoulder straps to set single lanyards.
- › **Ergonomics:**
stretching straps for prolonged comfort. Specially padded straps for better shock absorption and a greater user comfort.
- › **Weight:**
2,40 kg



HOW TO WEAR
A HARNESS

1. PLACE THE HARNESS IN VERTICAL POSITION BY HOLDING IT BY THE SHOULDER PART



2. SLIP THE ARMS RESPECTIVELY INTO THE RIGHT AND LEFT SHOULDER STRAPS



3. FASTEN THE SHOULDER STRAPS WITH THE PROPER QUICK-ATTACH BUCKLE



4. FASTEN THE QUICK-ATTACH WAIST BUCKLE



5. FASTEN THE QUICK-ATTACH RIGHT LEG BUCKLE



6. FASTEN THE QUICK ATTACH LEFT LEG BUCKLE



7. PULL THE THIGH STRAPS CONNECTING TO THE OPPOSITE EXTREMITIES



8. TIGHTEN THE STRAPS ACCORDING TO THE CIRCUMFERENCE OF THE LEG



9. VERIFY THAT THE DORSAL D-RING IS IN UPRIGHT POSITION



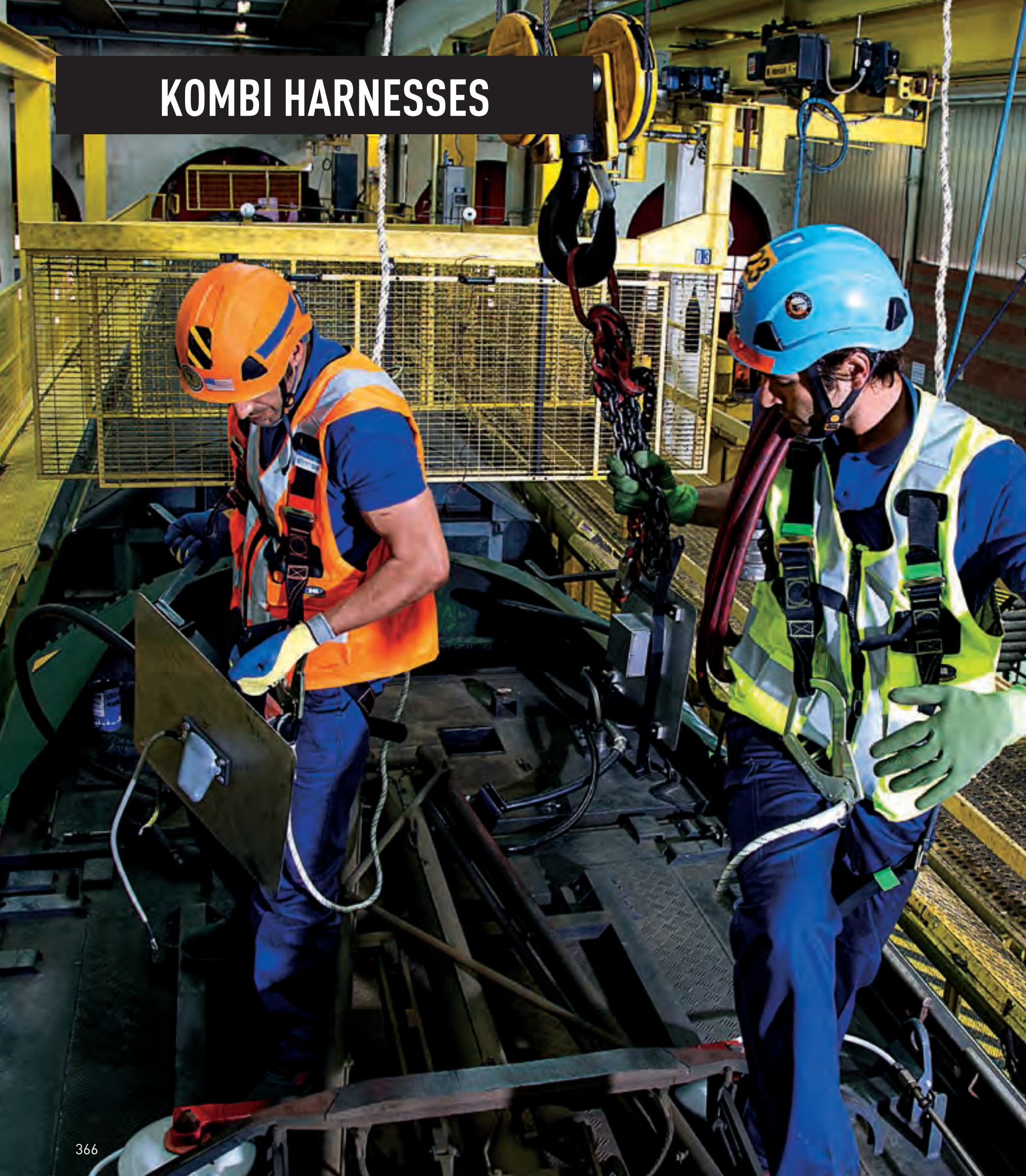
10. THE LEG LOOPS NEED TO BE SNUG FITTING AND NOT TOO TIGHT



11. MAKE SURE THAT THE HARNESS IS NOT TOO TIGHT AROUND THE BODY



KOMBI HARNESSSES





552 72
PRATIK VEST HARNESS ORANGE
EN 361 EN 471 C E

› **Main features:**

Two-point fall arrest harness, with permanently integrated high visibility orange vest. Equipped with one dorsal "D" attachment and sternal attachment consisting of two textile buckles for the fall arrest system. Front closure with quick-attach buckle, vest closed with zipper, single reflective band around waist and double one on collar, chest and back, two tridimensional side pockets with flaps.

› **One size fits all**

552 71 Yellow



552 71



552 72



552 80
PRATIK VEST HARNESS GREY
EN 361 C E

› **Main features:**

Two-point fall arrest harness, with permanently integrated multi-pocket vest. Equipped with one dorsal "D" attachment and sternal attachment consisting of two textile buckles for the fall arrest system, front closure with quick-attach buckle, vest closed with zipper, two tridimensional side pockets with flaps and two with zipper. Ergonomic model with adjustable shoulder straps and leg loops.

› **One size fits all**



552 80



FALL ARREST DEVICES





IN STOCK



552 15



552 11



552 20

552 15

STOPPER 15 M

EN 360 C€

Fall arrest device with retractable cable.

Length 15 m.

› **Applications:**

ideal for vertical tasks in dangerous positions.
User allowed weight up to 136 kg.

› **Impact force:**

reduces fall arrest force to less than 6 kN.

› **Lanyard length:**

15 m.

› **Lanyard:**

in galvanized stainless steel, 4,5 mm.

› **Structure:**

impact resistant, steel-reinforced polymer.

552 11

STOPPER 7,5 M

EN 360 C€

Fall arrest device with retractable cable.

Length 7,5 m.

› **Applications:**

ideal for vertical tasks in dangerous positions.
User allowed weight up to 136 kg.

› **Impact force:**

reduces fall arrest force to less than 6 kN.

› **Lanyard length:**

7,5 m.

› **Lanyard:**

in galvanized stainless steel, 4,5 mm.

› **Structure:**

impact resistant, steel-reinforced polymer.

552 20

STOPPER 7 M

EN 360 C€

High tenacity fall arrest device with retractable cable in Kevlar. Length 7 m.

553 33

BLOCK

EN 353 C€

Fall arrester.

Equipped with a 15 m rope, 14 mm thick.
Provided with Standard karabiner as anchor point. Double safety fall arrest system.

553 34

BLOCK WITH ENERGY ABSORBER

EN 353 C€

Fall arrester with energy absorber.

Equipped with energy absorber and Standard karabiner as anchor point.

Equipped with a 15 m rope, 14 mm thick.

Double safety fall arrest system.

554 01

MAXI EAGLE

EN 360 C€

Retractable webbing fall arrester.

Retractable lanyard, 5 cm wide.

2,25 m maximum length.

With protective structure in polymer.

Equipped with energy absorber and karabiner.

NO PICTURE:

552 18

STOPPER 30 M

EN 360 C€

Made to order.

552 21

TWIN STOPPER 2 M

EN 360 C€

Made to order.



553 33



553 34



554 01



ENERGY ABSORBERS



› ENERGY ABSORBERS

THE ENERGY ABSORBER IS MADE UP OF 44 MM WIDE WEBBING, FULLY FOLDED AND WRAPPED. IN THE EVENT OF A FALL, THE WEBBING INSIDE THE PACKING TEARS AUTOMATICALLY THEREBY REDUCING THE IMPACT FORCE TRANSMITTED TO THE USER TO LESS THAN 6 KN. CONFORMS TO EN 355. SIR OFFERS A WIDE RANGE OF ENERGY ABSORBING WEBBINGS AND LANYARDS, AVAILABLE IN SEVERAL LENGTHS AND WITH DIFFERENT HOOKS PROVIDED AT THE ENDS.



IN STOCK

553 31 ENERGY ABSORBING WEBBING LANYARD
EN 355 C €

- › **Main features:**
2 m webbing lanyard with energy absorber.
2 Standard karabiners at the extremities.



553 32 FORKED WEBBING LANYARD WITH SHOCK ABSORBER
EN 355 C €

- › **Main features:**
44 mm wide and 1 m long webbing; supplied with energy absorber, 1 Standard and 2 Montblanc karabiners at the extremities.



553 36 ENERGY ABSORBING ROPE LANYARD WITH MAXITUBE
EN 355 C €

- › **Main features:**
2 m rope lanyard with energy absorber with Standard and Maxitube karabiners.



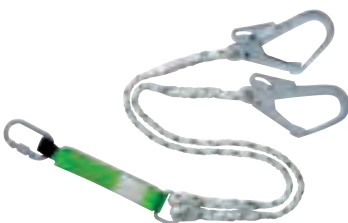
553 37 FORKED ROPE LANYARD ENERGY ABSORBER
EN 355 C €

- › **Main features:**
12 mm diameter Kernmantel rope. 2 m long.
Fitted with 1 Standard and 2 Montblanc karabiners at the extremities. Made to order.



553 38 FORKED TWISTED ROPE LANYARD ENERGY ABSORBER
EN 355 C €

- › **Main features:**
12 mm diameter triple twisted polyamide rope. 2 m long.
Fitted with 1 Standard and 2 Montblanc karabiners at the extremities.



553 39 FORKED TWISTED ROPE LANYARD ENERGY ABSORBER
EN 355 C €

- › **Main features:**
12 mm diameter triple twisted polyamide rope. 2 m long.
Fitted with 1 Standard and 2 Anapurna karabiners at the extremities.



553 74 ENERGY ABSORBING TWISTED ROPE LANYARD AND GRIPMAX HOOK
EN 355 C €

- › **Main features:**
2 m twisted rope lanyard with energy absorber with a Standard karabiner and a Gripmax anchorage hook, 140 mm diameter.



553 79 ELASTICATED WEBBING LANYARD WITH ENERGY ABSORBER
EN 355 C €

- › **Main features:**
Expandable elastic webbing lanyard, 44 mm, with energy absorber. Max length: 2 m. Min length: 1.4 m. Made to order.



553 81 FORKED ELASTICATED WEBBING LANYARD WITH ENERGY ABSORBER
EN 355 C €

- › **Main features:**
Expandable elastic webbing lanyard, 44 mm, with energy absorber. Max length: 2 m. Min length: 1.4 m. Fitted with 1 Standard and 2 Montblanc karabiners.



CODE	ENERGY ABSORBING DOUBLE TWISTED ROPE LANYARDS EN 355 C €	
553 42 Made to order	2 Standard karabiners	
553 43 Made to order	2 Anapurna karabiners	
553 44 Made to order	1 Standard karabiner and 1 Anapurna karabiner	
553 45	1 Anapurna karabiner and 1 Montblanc karabiner	
553 46 Made to order	1 Anapurna karabiner and 1 Gripmax hook, 140 mm	

CODE	ENERGY ABSORBING KERMANTEL ROPE LANYARD EN 355 C €	
553 47 Made to order	2 side loops	
553 48 Made to order	1 side loop and 1 Standard karabiner	
553 49 Made to order	1 side loop and 1 Anapurna karabiner	
553 51 A	1 side loop and 1 Montblanc karabiner - 1 m long	



WORK POSITIONING SYSTEMS



IN STOCK

> POLYAMIDE TRIPLE TWISTED ROPE LANYARDS



553 40
2 M LANYARD ROPE WITH STANDARD
AND ANAPURNA KARABINERS
EN 354 €€



553 41
2 M LANYARD ROPE WITH ANAPURNA AND
MONTBLANC KARABINERS
EN 354 €€



553 53
2 M LANYARD WITH KARABINERS
EN 354 €€
› **Main features:**
2 m lanyard, diameter 12 mm, with
Standard karabiners at the extremities.



553 56
1.8 M ROPE LANYARD
EN 354 €€
› **Main features:**
Work positioning nylon lanyard, 1.8 m, with two side
loops. Diameter 12 mm.

NO PICTURE:
553 55 1 M ROPE LANYARD



553 50
2 M ADJUSTABLE ROPE
EN 358 €€
› **Main features:**
Triple twisted 1 to 2 m adjustable rope, in
polyamide; diameter 14 mm, with side loops.



553 76
WORK POSITIONING LANYARD
EN 358 €€
› **Main features:**
Fitted with polyamide triple twisted rope, with
grip adjuster diameter 14 mm, 2 m long. 2
Standard karabiners.



553 82
2 M ROPE WITH KARABINERS
EN 354 €€
› **Main features:**
2 m lanyard rope, diameter 12 mm, with
Standard and Montblanc karabiners.



553 86A
FORKED WEBBING LANYARD WITH
3 KARABINERS
EN 354 €€



553 52
2 M ADJUSTABLE WEBBING
EN 358 €€
› **Main features:**
Polyester, 1 to 2 m adjustable webbing;
33 mm, with 2 Standard karabiners.
Made to order.



553 78
GRIP DESCENDER
EN 341 C€

› **Main features:**
Friction grip descender.
The 10 m rope is connected to a fixed point;
the harnessed worker attaches his harness to
the descender, and then lowers himself to the
ground by means of the adjustable-speed grip
descender.



553 58
10 M ROPE
EN 1891 C€

› **Main features:**
Polyamide triple
twisted rope, diameter
15 mm, with side
loops.



553 54
TIE
EN 795 C€

› **Main features:**
Anchorage point
webbing sling in
polyester.



553 57
20 M ROPE

› **Main features:**
In Kernmantel,
12 mm diameter.



553 59
20 M ROPE
EN 1891 C€

› **Main features:**
Polyamide triple
twisted rope,
diameter 15 mm,
with side loops.

CODE	KERNMANTEL ROPE LANYARDS 2 M EN 354 C€ - Made to order	
553 30	2 side loops	
553 35	1 side loop and 1 Montblanc Standard	
553 80	2 Standard karabiners	
553 83	1 side loop and 1 Anapurna karabiner	
553 84	2 Anapurna karabiners	
553 85 In stock	1 side loop and 1 Montblanc karabiner	
553 86	1 Standard karabiner and 1 Anapurna karabiner	
553 89 In stock	1 Standard karabiner and 1 Montblanc karabiner	
553 89A	1 Standard karabiner and 2 Montblanc karabiners	
553 90	1 Anapurna karabiner and 1 Montblanc karabiner	

CODE	WEBBING LANYARDS 2 M/30 MM EN 354 C€ - Made to order	
553 91	2 side loops	
553 92	1 side loop and 1 Standard karabiner	
553 93	2 Standard karabiners	
553 94	1 side loop and 1 Anapurna karabiner	
553 95	2 Anapurna karabiners	
553 96	1 side loop and 1 Montblanc karabiner	
553 97	1 Standard karabiner and 1 Anapurna karabiner	
553 98	1 Standard karabiner and 1 Montblanc karabiner	
553 99	1 Anapurna karabiner and 1 Montblanc karabiner	



WORK POSITIONING SYSTEMS



IN STOCK

551 77 SAFETY NET EN 1263 C€

› Main features:

In high resistant nylon material, fitted with loops and cords for perimeter anchorage. Net with 75x75 mm mesh, 5 mm thread. Essential on construction sites for roofing and truss assembly. Different size available upon request. Made to order.

551 80 TOOL-CARRYING BAG

› Main features:

Made of washable nylon material, semi-rigid bottom, upper drawstring closure. Fitted with two shoulder straps. Colour and customisation on request.

553 29 TRIPOD STRUCTURE EN 795 C€

› Main features:

Telescopic, tubular aluminium structure with 3 ground standing points. Essential for descent operations into wells, mine shafts or holes otherwise inaccessible. Features a 20 m winch for lifting or lowering a person and relative equipment up to a weight of 500 Kg. The wire-ending is fitted with a karabiner which shall be connected to harnesses with dorsal and sternal attachment points. The Tripod is ideal for the maintenance and inspections of wells, sewers, lifts, etc.; moreover it allows for the rescue of workers who have fainted or who are injured.
Cable diameter: 4.5 mm
Static force: 12 kN per 3 min.

388 09 RIGID ALUMINIUM TOOL CASE

› Main features:

Dimensions 55x38x19 cm, with lock. Made to order.



553 60
STANDARD KARABINER
EN 362 C €

› **Main features:**
Steel karabiner, 17 mm gate opening and screw-locking.
Minimum breaking strength: 25 kN.



553 61
CLASSIQUE KARABINER
EN 362 C €

› **Main features:**
Aluminium karabiner, 22.5 mm gate opening, manual screw-locking. Minimum breaking strength: 20 kN.



553 62
BERG KARABINER
EN 362 C €

› **Main features:**
Aluminium karabiner, 22 mm gate opening, triple action-locking.
Minimum breaking strength: 20 kN.



553 63
MONTBLANC HOOK
EN 362 C €

› **Main features:**
Steel karabiner with 55 mm gate opening.
Minimum breaking strength: 23 kN.



553 64
SIMPLEX KARABINER
EN 362 C €

› **Main features:**
Triangular shaped karabiner in aluminium, chromium-plated, 20 mm gate opening, automatic closure and double safety lock. Minimum breaking strength: 23 kN.



553 65
BOZE KARABINER
EN 362 C €

› **Main features:**
Steel karabiner, 15 mm opening and double safety locking. Minimum breaking strength: 25 kN. Made to order.



553 66
DRAGON KARABINER
EN 362 C €

› **Main features:**
Aluminium karabiner, 22.5 mm gate opening and double security lock.
Minimum breaking strength: 20 kN.



553 67
ANAPURNA SNAP HOOK
EN 362 C €

› **Main features:**
Steel snap hook, 17 mm opening; double action keylock. Minimum breaking strength: 25 kN.



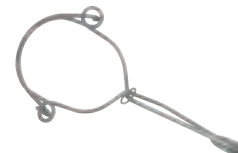
553 68
CIBER KARABINER
EN 362 C €

› **Main features:**
Steel karabiner, 23 mm opening and triple action-locking. Minimum breaking strength: 25 kN.



553 69
MAXITUBE KARABINER
EN 362 C €

› **Main features:**
Aluminium karabiner, 60 mm gate opening.
Minimum breaking strength: 22 kN.



553 70
GRIPMAX GRIP 75 MM
EN 362 C €

› **Main features:**
Stainless steel Gripmax grip, suitable for anchorage to pipes, opening 75 mm.
Minimum breaking strength: 23 kN.



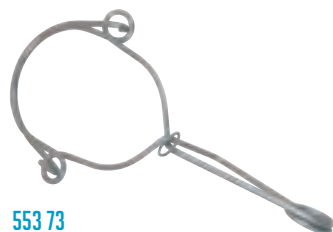
553 71
MAXI HOOK KARABINER
EN 362 C €

› **Main features:**
Steel karabiner with 80 mm gate opening.
Minimum breaking strength: 23 kN.



553 72
GLAM SWIVEL SNAP HOOK WITH LOAD INDICATOR
EN 362 C €

› **Main features:**
Steel snap hook, 11.5 mm opening; the indicator band is green when the connector has not suffered a fall. In the event of a fall, the indicator colour changes to red and thereby serving as a warning signal before subsequent use. Minimum breaking strength: 23 kN. Made to order.



553 73
GRIPMAX GRIP 140 MM
EN 362 C €

› **Main features:**
Stainless steel Gripmax grip, suitable for anchorage to pipes, opening 140 mm.
Minimum breaking strength: 23 kN.



553 75
BREID SNAP HOOK
EN 362 C €

› **Main features:**
Steel snap hook, 22.5 mm opening; double safety lock. Special design prevents accidental press over the lock, thereby making this double locking snap hook even safer. Minimum breaking strength: 23 kN. Made to order.



553 77
FORT KARABINER
EN 362 C €

› **Main features:**
Aluminium karabiner, 22.5 mm gate opening and triple action-locking.
Minimum breaking strength: 23 kN.

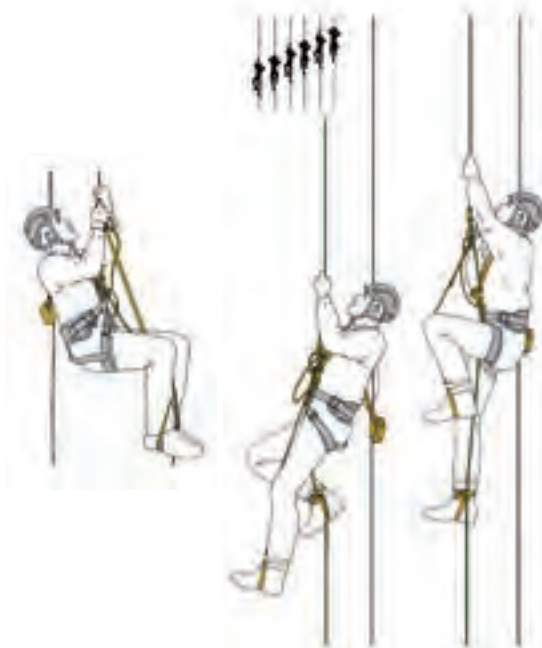
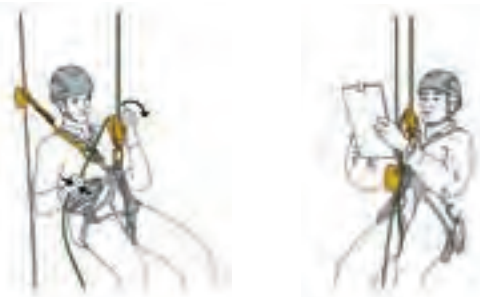


ROPE ACCESS AND CONFINED SPACE KIT - PETZL



› KIT ROPE ACCESS IN CONFINED SPACE

IN CERTAIN SITUATIONS, IT IS NECESSARY TO USE A KIT TO ACCESS THE WORK SITE WHEN COLLECTIVE PROTECTIONS CANNOT BE USED (I.E. LIFELINES, PROTECTIVE NETS, BASKETS, SCAFFOLDING, ETC.), ESPECIALLY WHEN WORKING ON OVERHANGING STRUCTURES OR ROCK. THIS IS ALSO THE CASE FOR TEMPORARY ACCESS SITUATIONS (WORKSITE INSPECTION, REPAIR WORK, ETC.), OR WORKSITES DO NOT ALLOW FOR MOBILE PLATFORMS OR SCAFFOLDING TO BE USED AND WHERE IT IS NOT PRACTICAL TO SET UP COLLECTIVE PROTECTION. THE WORKER AT HEIGHT ACCESSES THE SITE WITH ROPES FROM THE TOP (SAFER AND SIMPLER TO SET UP, THIS IS THE TECHNIQUE TO CHOOSE), OR FROM THE BOTTOM. ONCE A TEAMLEADER HAS INSTALLED ALL THE PROGRESSION AND SAFETY ROPES, THE OTHER WORKERS CAN SAFELY CLIMB UP THESE ROPES. THE KIT CAN ALSO BE USED FOR TASKS CARRIED OUT IN CONFINED SPACES, DUE TO THE ABSENCE OF ANY MEANS OF AUTONOMOUS PROGRESSION. CONFINED SPACES ARE GENERALLY ACCESSED FROM THE TOP, USING A SUITABLE HAULING SYSTEM. THE WORKER'S SAFETY IS ENSURED BY A REVERSIBLE HAULING SYSTEM, WHICH IS INDEPENDENT AND RELIABLE, ALLOWING A QUICK EVACUATION IN CASE OF AN ACCIDENT. TO ENSURE HIS OWN SAFETY, SOMEONE WORKING IN THIS TYPE OF ENVIRONMENT MUST HAVE ASSISTANCE.



552 40



552 28



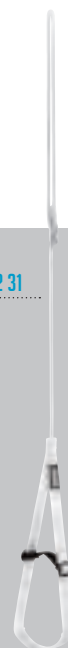
552 29



552 30



552 31



552 32A



552 33



552 34



552 35



552 36



552 37



552 38



552 64



552 92



552 40 VERTEX BEST HELMET

› Main features:

Helmet for works in suspension with polycarbonate shell, protects against electrical hazards and molten metal splashes, lateral deformation and use in low temperatures.

552 28 ASAP MOBILE FALL ARREST DEVICE FOR ROPE

EN 353-2 EN 12841 TYPE A C €

› Main features:

Works on vertical or angled rope and stops a fall, a slide or uncontrolled descent. Supplied with the OK TL automatic locking karabiner.

552 29 ASAP SORBER 20 CM ENERGY ABSORBER W/INTEGRATED LANYARD

EN 355 C €

› Main features:

Designed to connect the ASAP mobile fall arrester to the harness.

552 30 ASCENSION

EN 567 EN 12841 B C €

› Main features:

Rope clamp designed for rope ascents; wide lower hole for easily attaching two carabiners for a lanyard and footloop. For single ropes between 8 and 13 mm in diameter.

552 31 FOOTCORD

› Main features:

Adjustable webbing foot loop, to be attached to the Ascension rope clamp for rope ascents.

552 32A AVAO BOD FAST HARNESS

EN 361 EN 358 EN 813 C €

› Main features:

Work positioning and fall arrest harness. Sternal and dorsal attachment points to connect a fall arrest system; ventral and two lateral attachment points for an optimal weight distribution.

› Sizes: 0 (XXS-S) / 1 (S-L) / 2 (L-XXL)

552 33 “I'D S” SELF-BRAKING DESCENDER

EN 341 CLASSE A EN 12841 TYPE C C €

› Main features:

Self-braking descender with anti-panic function and anti-error catch with multi-functional handle that allows descent control.

552 34 GRILLON HOOK ADJUSTABLE LANYARD 2 M

EN 358 C €

› Main features:

The GRILLON HOOK adjustable lanyard is used to build work positioning systems as a complement to a fall-arrest system. Its length can be very easily and precisely adjusted as necessary for comfortable positioning at the work station.

552 35 “OK TL” SYMMETRICAL LOCKING KARABINER

EN 362 C €

› Main features:

Karabiner to be used on one side of the GRILLON HOOK and to connect the ASAP SORBER to the harness and to connect the I'D to the suspension point of the AVAO harness.

552 36 OXAN KARABINER

EN 362 C €

› Main features:

Steel symmetrical locking karabiner to anchor 2 ropes.

552 37 AXIS 11 MM ROPE

EN 1891 TYPE A C €

› Main features:

Standard diameter, available in three colours to easily identify different kits. Length: 100 m, yellow-black.

552 38 AXIS 11 MM ROPE

EN 1891 TYPE A C €

› Main features:

Standard diameter, available in three colours to easily identify different kits. Length: 100 m, yellow-white.

552 64 VIZIR VISOR

EN 166 1B ANSI Z87.1-2010 C €

› Main features:

The VIZIR visor ensures protection of the eyes by perfectly adapting itself to VERTEX and ALVEO helmets. Easy to install thanks to the pre-formed inserts, with anti-scratch and anti-fog treatment.

552 92 SPATHA

› Main features:

The SPATHA knife is designed to accompany the worker at height during all daily tasks. The blade design allows easy cutting of ropes and cordage. It has a karabiner hole for easily attaching the knife to the harness. It is easy to manipulate with its textured wheel, even when wearing gloves, and can be locked in the open position. Stainless steel blade for improved durability.



FRAMING AND ROOFING KIT - PETZL

› KIT FOR ROOFING WORKS

HELMET, FALL ARREST HARNESS, LIFELINE ROPE, ENERGY ABSORBER AND MOBILE FALL ARREST DEVICE ALLOW THE WORKER TO PERFORM SAFELY ON ROOFS. BEFORE GETTING TO THE ROOF, IT IS NECESSARY TO INSTALL A SAFE WORK POSITIONING SYSTEM.



552 47



552 28



552 29



552 34



552 35



552 36



552 50



552 48



552 45



552 51



552 52



552 49

552 47

VERTEX ST HELMET

EN 397 EN 50365 C €

› Main features:

Comfortable helmet for industry, polycarbonate shell with high protection, meets the EN 397 standards and the optional requirements for electrical insulation, molten metal splashes, lateral deformation and use in low temperatures.

552 48

NEWTON FAST JAK HARNESS

EN 361 C €

› Main features:

Basic fall arrest harness with JAK vest. Sternal and dorsal attachments.

› Sizes: 0 (XXS-S) / 1 (S-L) / 2 (L-XXL)

552 49

PAD FAST WORK POSITIONING WAISTBELT EN 358 C €

› Main features:

It transforms the basic fall arrest harness into a work positioning and fall arrest harness.

› Sizes: 0 (XXS-S) / 1 (S-L) / 2 (L-XXL)

552 28

ASAP MOBILE FALL ARREST DEVICE FOR ROPE

EN 353-2 EN 12841 TYPE A C €

› Main features:

Works on vertical or angled rope and stops a fall, a slide or uncontrolled descent. Supplied with the OK TL automatic locking karabiner.

552 45

BUCKET FABRIC PACK

› Main features:

Fabric pack with two large, comfortable carrying handles and an adjustable webbing for carrying bandolier style. Bottom is lined for longer wear. Volume: 25 litres, weight 525 g.

552 29

ASAP SORBER ENERGY ABSORBER W/INTEGRATED LANYARD 20 CM

EN 355 C €

› Main features:

Designed to connect the ASAP mobile fall arrester to a harness.

552 51

60 M AXIS ROPE 11 MM

EN 1891 TYPE A C €

› Main features:

Semi-static rope with sewn termination with protective sheath to keep the connector in the right position and to facilitate manipulation. Also available in lengths from 10 to 50 m.

552 34

GRILLON HOOK ADJUSTABLE LANYARD 2 M

EN 358 C €

› Main features:

The GRILLON HOOK adjustable lanyard is used to build work positioning systems as a complement to a fall-arrest system. Its length can be very easily and precisely adjusted as necessary for comfortable positioning at the work station.

552 52

ANNEAU 60 CM

EN 795 B EN 566 C €

› Main features:

Sewn webbing sling to ensure temporary anchor points on roofs, metal structures, cranes, etc. Length: 60 cm, weight 60 grams. The rope is available in three lengths to adapt to each structure type:

552 52A 80 cm, weight 80 g.

552 52B 120 cm, weight 100 g.

552 52C 150 cm, weight 135 g.

552 35

“OK TL” SYMMETRICAL LOCKING KARABINER

EN 362 C €

› Main features:

Karabiner to be used on one side of the GRILLON HOOK and to connect the ASAP SORBER to the harness and to connect the I'D to the suspension point of the AVAO harness.

552 36

OXAN KARABINER

EN 362 C €

› Main features:

Steel symmetrical locking karabiner to anchor two ropes.

552 50

OMNI TL KARABINER

EN 362 C €

› Main features:

Multi-directional karabiner to fastening the NEWTON harnesses.



PETZL®



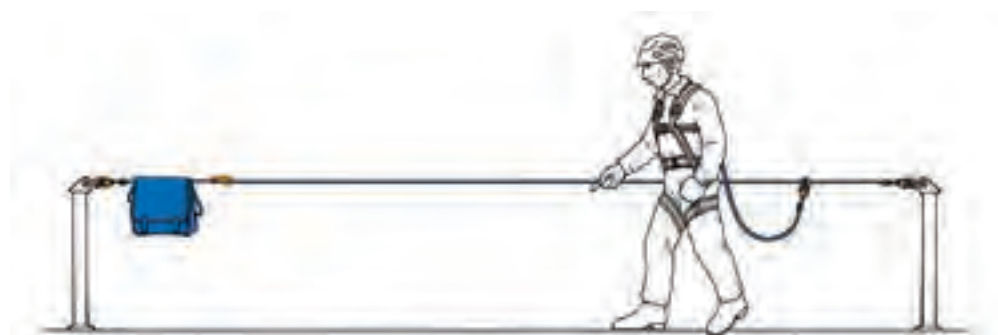
MOBILE ANCHORING DEVICES



SAFETY SYSTEM

› MOBILE ANCHORING DEVICES ARE ESSENTIAL

WHEN ASSEMBLING AND DISASSEMBLING SCAFFOLDING, COVERING EXTERIORS OF BUILDINGS OR IN OTHER PLACES WHERE RAILING IS TEMPORARILY MISSING, THE USE OF MOBILE ANCHORING DEVICES IS ESSENTIAL. USING THE ANCHOR ON TWO FIXED POINTS TO A MAXIMUM DISTANCE OF 20 M, THE DEVICE ALLOWS THE NORMAL WORKING OPERATIONS CONNECTING UP TO TWO WORKERS, EQUIPPED WITH SAFETY-HARNESSES, WHO FREELY SLIDE ALONG THE WEBBING THROUGH A LANYARD WITH KARABINER.



553 87 MOBILE ANCHORING DEVICE KIT

› Main features:

Designed for easy installation and removal, the kit is equipped with the proper tensioner allowing for easy tensioning and mounting to any anchor point (from 2000 daN). The device is intended to be used by 2 people at once. Maximum deflection in the event of a fall: 2 metres (with 2 users).

The kit includes:

- a handy and resistant bag with buckling closure;
- a 35 mm wide polyester webbing carefully rolled up (maximum length 20 m);
- a ratchet tensioner;
- two anchorage webbing slings (1 m) with rings;
- two positioning ropes **art. 553 82**;
- two fall arrest harnesses **art. 553 13**.

553 88 WEBBING AND ANCHORAGE SLINGS ONLY



PERMANENT FALL ARREST



FROM THE "OSSERVATORIO SICUREZZA SUL LAVORO" (OCCUPATIONAL SAFETY OBSERVATORY) VEGA ENGINEERING, 2014, THE NATIONAL DATA REGARDING THE STATISTICS FOR FATAL ACCIDENTS, EXCLUDING ONGOING INJURIES AND INJURIES CAUSED BY ROAD ACCIDENTS, REPORT:

PERSONS FALLING FROM HEIGHT:

31.2%

IT IS THEREFORE THE PRIMARY CAUSE OF OCCUPATIONAL DEATH.

FALLS FROM HEIGHTS REPRESENT ONE OF THE MOST COMMON ACCIDENTS AND ONE WITH THE MOST SERIOUS CONSEQUENCES. THESE OCCUPATIONAL INJURIES NEVERTHELESS ARE ALSO THE EASIEST TO PREVENT. ALL ACTIVITIES CARRIED OUT ON ROOFS HIGHER THAN 2 METRES ARE ESPECIALLY DANGEROUS. MOST ROOFS, BOTH EXISTING AND THOSE UNDER CONSTRUCTION, CANNOT BE WALKED ON AS ACCESS AND TRANSIT ON THEM ALWAYS CARRIES A FALLING RISK. IT IS THEREFORE NECESSARY TO PREPARE SPECIFIC PREVENTIVE MEASURES.

THE HORIZONTAL FALL ARREST SYSTEM ON STEEL CABLE AND ON RAIL IS THE IDEAL SOLUTION FOR SAFE WORK AT A HEIGHT.

FOR BOTH SYSTEMS IT IS ESSENTIAL TO USE PERSONAL PROTECTIVE EQUIPMENT TO REDUCE THE LIKELIHOOD OF FALLING AND RELATIVE CONSEQUENCES, SUCH AS INJURIES UPON FALL ARREST AND IMPACT.

TO REDUCE THE FORCE OF IMPACT ON THE OPERATOR WITHIN THE SAFETY VALUES, DEVICES CONNECTING THE

BODY HARNESS AND ANCHORAGE EQUIPPED WITH ENERGY SHOCK ABSORBERS MUST BE USED.

USE OF ENERGY SHOCK ABSORBERS WILL INCREASE THE FALL ARREST SPACES; IT MUST THUS BE ENSURED THAT UNDER THE WORK SURFACE THERE IS ENOUGH SPACE THAT IS FREE FROM OBSTACLES.

IN THE EVENT OF AN ACCIDENT, THE SHOCK ABSORBER ENSURES THAT THE FORCE OF THE FALL IS NOT TOTALLY ABSORBED BY THE OPERATOR, BUT IS DIMINISHED BY THE LENGTHENING OF THE SHOCK ABSORBER.

DEPENDING ON THE ANCHORING SURFACE, THE TECHNICIAN IN CHARGE WILL INDICATE THE CORRECT FIXING POINT AND THE CORRECT TYPE OF ANCHORAGE TO BE USED.

THE STORAGE AND OPERATING STATUS OF THE FALL PROTECTION PPE MUST BE CHECKED PERIODICALLY, AT LEAST ONCE A YEAR. MAINTENANCE MUST BE CARRIED OUT BY QUALIFIED PERSONNEL.

AFTER A FALL THE PPE MUST BE CHECKED BY SPECIALIST PERSONNEL WHO WILL CERTIFY THE FITNESS FOR USE OR THE NEED FOR IT TO BE REPLACED.

› FLEXIBLE STAINLESS STEEL ROPE SAFETY SYSTEM

The flexible system consists of a stainless steel cable, a tensioner and an energy shock absorber to be anchored using clamp fittings at permanent fixed points, suitable for anchoring the operators with their PPE. The device falls under the category of anchors used in class C. The fixed points such as towers and plates can be used as a fixed anchor point and for anchoring the device to the wall or the ground. The tensioner will ensure that the cable always remains correctly tensioned, guaranteeing the necessary safety tightness in the event of an accident.

557 20 SKYLINE HORIZONTAL ROPE SAFETY SYSTEM EN 795-B/C C E

Flexible horizontal safety system in stainless steel. Certificate for operation with SKYLINE RUN sliding device that can be detached from and attached to the rope at any point of the system. Allows sliding also near intermediate anchor points and curves. Designed for mounting on floor or ceiling. Rope: diameter = 8 mm in stainless steel.
Max. number of operators: 2 in field, 4 in entire system.



› SKYRAIL SAFETY SYSTEM

The rail life line is an alternative for tall buildings, especially in the industry that uses applications for bridge cranes, machinery, canopies, or where the air draft below the line is limited. The structure in aluminium is ideal for roofs subject to corrosion in marine environments. The rigid system is designed for installation on the floor, wall and ceiling thanks to the wide range of supports that satisfy many mounting requirements. It can be used by 3 users at the same time and is classified as a class D anchor point.



557 00 HORIZONTAL SKYRAIL SYSTEM EN 795-D C E, CEN/TS 16415:2013

› **Main features:**
The SKYRAIL SYSTEM is made of seawater resistant aluminium alloy. Designed for floor, wall and ceiling installation. Various radius turn modules for horizontal direction changes. The ball bearing mounted runner is subject to less wear and provides excellent running properties even in rope access applications. The runner may be inserted or removed anywhere in the system. Since a variety of supports is available, numerous installation requirements are met. Max. number of operators: 3.



556 11 MOBILFIX REMOVABLE ANCHOR POINT EN 795-A/B C E, CEN/TS 16415:2013

› **Main features:**
Mobile anchor point for regularly recurring operations. Reduces visual impact thanks to the plug that is flush with the surface of the wall. For use by up to 3 people at the same time.

556 80 HEIGHT ACCESS SYSTEM WITH FALL ARREST DEVICE AT A FIXED GUIDANCE SKA 8 EN 353-1 C E

› **Main features:**
Designed to safeguarding persons working at positions located at height or depth. Made in stainless and galvanized steel, it can be used with sliding and fixed guidance fall arrest systems. Applicable on fixed ladders from 10 to 130 metres.



NO PICTURE: 556 12 MOBILFIX TERMINAL EN 795-A C E, CEN/TS 16415:2013

› **Main features:**
Recessed fixed terminal for fixing the MOBILFIX anchor point to the wall. Made in stainless steel.



RESCUE DEVICES



THERE ARE RISKS ARISING TO AN OPERATOR WORKING AT A HEIGHT WHICH ARE THOSE SUBSEQUENT TO A FALL, RESULTING FROM:

- › BODY OSCILLATION WITH IMPACT AGAINST OBSTACLES (PENDULUM EFFECT);
- › ARREST OF THE FALLING MOTION DUE TO OSCILLATIONS TRANSMITTED FROM THE HARNESS TO THE BODY;
- › LIFELESS SUSPENSION OF THE USER'S BODY

TO THE FALL ARREST DEVICE AND LENGTH OF TIME IN THIS POSITION. CONCERNING THE RISK ASSESSMENT, A PROCEDURE MUST BE PROVIDED ALLOWING AN EMERGENCY INTERVENTION, IN THE EVENT OF A FALL, FOR ASSISTANCE AND RECOVERY OF THE WORKER LEFT HANGING TO THE FALL ARREST SYSTEM.

ART. 18 OF ITALIAN CONSOLIDATED LAW 81/2008 SPECIFIES, AMONGST THE OBLIGATIONS OF THE EMPLOYER WITH REGARDS TO OCCUPATIONAL SAFETY, THAT WORKERS IN CHARGE OF IMPLEMENTING THE MEASURES TO PREVENT FIRES AND FIRE FIGHTING, EVACUATION OF THE WORKPLACE IN THE EVENT OF SERIOUS AND IMMEDIATE DANGER, RESCUE, FIRST AID AND, IN ANY CASE, EMERGENCY MANAGEMENT, MUST BE APPOINTED PREVIOUSLY. FOR WORK AT A HEIGHT IT IS ESSENTIAL TO HAVE WORKERS WITHIN THE OPERATING UNIT WHO ARE SUITABLY TRAINED TO INDEPENDENTLY ENSURE TIMELY INTERVENTION IN AID OF THE SUSPENDED WORKER. THE UNI EN 341:2012 STANDARD SPECIFIES THE CHARACTERISTICS OF DESCENDER DEVICES FOR RESCUE, IN ANY FIELD OF APPLICATION, WHERE THERE IS THE NEED TO TRANSPORT ONE OR MORE PEOPLE FROM A HIGHER POSITION TO A LOWER POSITION. TRANSPORT IN SAFE LIMITED SPEED CONDITIONS IS ENSURED BY THE ACTION OF THE DESCENDER DEVICES THAT ARE PART OF THE RESCUE SYSTEM. IT GENERALLY CONSISTS OF A SAFETY ROPE CONNECTED TO A SUITABLE ANCHOR POINT FROM ONE OR MORE DESCENDER DEVICES THAT SLIDE ALONG THE SAFETY ROPE AND FROM SUITABLE GRIPPING DEVICES FOR THE BODY THAT ARE ENSURED BY THE DESCENDER DEVICE.



556 00



556 01



556 02



556 50

556 00
RESCUE DEVICE
MILAN 2.0 POWER
EN 341 EN 1496 C€

› **Main features:**

Rescue device equipped with descending and lifting function. Electrically operated if combined with the special drill. It works with rope of only 9 mm diameter - available in various lengths depending on the requirements. Max. number of operators: 2. Abseiling speed: 0.9 m/s. Maximum abseiling height: 250 m.

556 01
DRILL FOR RE-CLIMBING

› **Main features:**

Drill for operating the MILAN 2.0 system powered with lithium-ion rechargeable battery. A single charge allows a distance of up to 50 m with 100 kg haul.

556 02
SEAL PAC

› **Main features:**

Controlled atmosphere sealed metal box for storage of the MILAN 2.0 rescue device. The moisture indicator allows the operator to quickly check the equipment. Available in four measurements. Guaranteed storage time: 10 years.

556 50
FIXED FALL ARREST DEVICE WITH
RECOVERY LOOP SHOCKYARD 1.5 M
EN 354 EN 355 C€

› **Main features:**

Fixed fall arrest device with 0.95 m limited length shock absorber. The material coating contains a RESCUE LOOP to which you can hook a rescue device with lifting function. Impact force: reduces fall arrest force to less than 6 kN. Lanyard length: 1.5 m. Lanyard: polyethylene.



IN THE EVENT OF A FALL, THE COATING CONTAINING THE RESCUE LOOP WILL TEAR, MAKING IT VISIBLE AND USABLE TO ATTACH THE RESCUE DEVICE WITH THE RECOVERY FUNCTION. DURING LIFTING, THE KARABINER CONNECTED TO THE ANCHOR POINT WILL RELEASE THUS ALLOWING RESCUE.

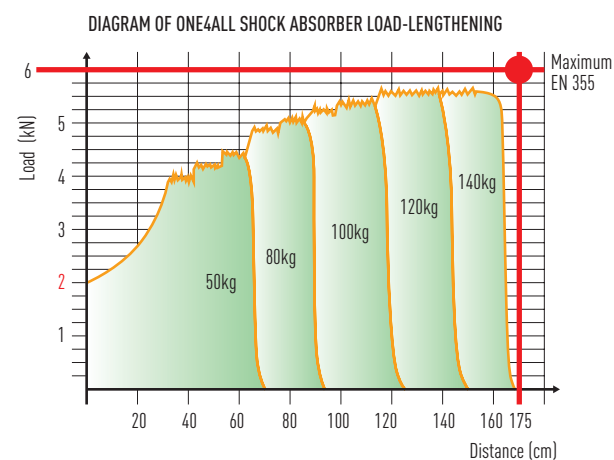
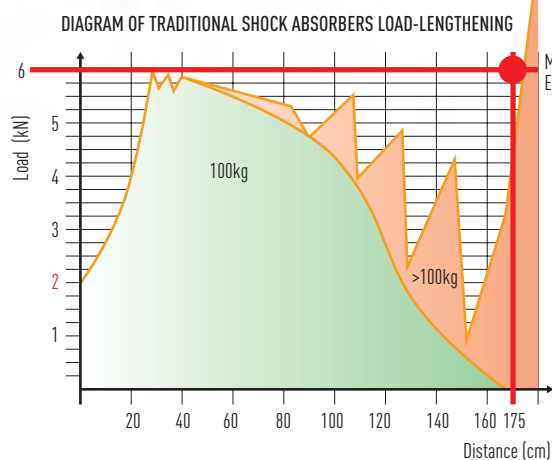


556 20

556 20
RETRACTABLE FALL ARREST
DEVICE PEANUT Y 2.5 M
EN 360 C€

› **Main features:**

Ultracompact, retractable fork device for use with vertical works and on elevating work platforms. The new ONE4ALL integrated shock absorber ensures higher resistance to tearing due to operator's weight above 100 kg. Max. number of operators: 1. Impact force: reduces falls with force below 6 kN for operator's weight up to 140 kg. Lanyard length: 2.5 m. Lanyard: texil band, 25 mm.



The PEANUT Y fall arrest system is equipped with ONE4ALL shock absorber system. Compared to traditional shock absorbers, it ensures higher resistance to tearing due to operator's weight above 100 kg. ONE4ALL reduces the impact force to below 6 kN and maximum lengthening to 1.75 m for operator's weight between 50 kg and 140 kg.



PROFESSIONAL HEADLAMPS - PETZL

ATEX HAZLOC



711 25

PIXA 3 HEADLAMP

› Main features:

The PIXA 3 headlamp is rugged and versatile. The multi-beam adapts to all situations: close-range work, movement, and long-range vision. CONSTANT LIGHTING technology: brightness does not decrease gradually as the batteries are drained. Depending on the need, it may be worn on the head, mounted on the helmet, or placed on the ground.

Three lighting modes:

- 1) a mode adapted for close-range work: wide, uniform beam, lights to 20 metres for 12 hours (30 lumen);
- 2) a mode adapted for movement: mixed beam with focused component allows user to move around comfortably, lights to 50 metres for 6 hours (60 lumen);
- 3) a mode adapted for long-range work: highly focused beam, lights up to 80 metres for 3 hours (100 lumen).

Excellent resistance to falls (two metres), to impacts and to crushing (80 kg).

Waterproof down to -1 m for 30 minutes.

Resistant to chemicals.

Weight (with batteries): 160 g.

3-year guarantee.



711 26

PIXA 2 HEADLAMP

› Main features:

Headlamp with mixed beam.

Two lighting modes:

- 1) a mode adapted for close-range work: lights to 20 metres for 12 hours (30 lumen);
- 2) a mode adapted for movement: mixed beam, lights to 55 metres for 3 hours (70 lumen).

Excellent resistance to falls (two metres), to impacts and to crushing (80 kg).

Waterproof down to -1 m for 30 minutes.

Resistant to chemicals.

Weight (with batteries): 160 g.

3-year guarantee.



711 27

PIXA 1 HEADLAMP

› Main features:

Headlamp with wide, uniform light beam.

Two lighting modes:

- 1) a weak mode adapted for close-range work: lights to 10 metres for 12 hours (20 lumen);
- 2) a strong mode adapted for close-range work: lights to 15 metres for 3 hours (50 lumen).

Constant lighting, guaranteed lighting performance that does not diminish during its entire lifetime. Excellent resistance to falls (two metres), to impacts and to crushing (80 kg).

Waterproof down to -1 m for 30 minutes.

Resistant to chemicals.

Weight (with batteries): 160 g.

3-year guarantee.

In stock.





711 28

E+LITE® EMERGENCY HEADTORCH

› Main features:

Long-term dependability, even when kept for years in harsh conditions.

Works in extreme temperatures from -30°C to +60°C.

Waterproof down to -1 m.

Can be used in potentially explosive environments.

High performance lighting. Shines up to 29 m, 26 lumen.

Can be worn on the head, around the wrist or neck or attached to objects.

Light source can be directed 360°.

Red light beam helps preserve night vision (300 metres for 30 hours).

Usable in areas containing gas and dust, having a self-combustion temperature greater than 85°C at one atmosphere of pressure.

Weight 27 g including batteries.

10-year guarantee.

Not certified HAZLOC.



711 29

ZIPKA HEADLAMP

› Main features:

Headlamp keeps hands free for work: with its ZIP retractable cord, it may be worn on the head, on the wrist, or mounted on different surfaces.

Ultra-compact and ultra-light. Ideal lighting mode for all close-range work: wide, uniform beam.

The maximum power released is 80 lumen, with a range of 50 metres.

The lamp has two lighting modes to adapt the quality of the light to the situation.

Water resistant.

Weight (with batteries): 70 g.

3-year guarantee.

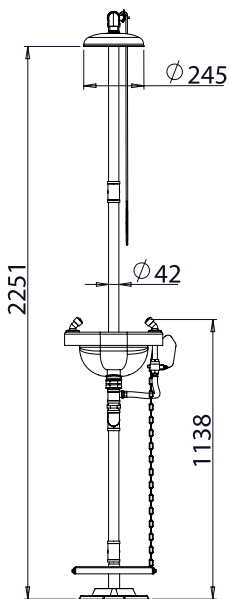
Not certified ATEX HAZLOC.



EMERGENCY SHOWERS



SIR EMERGENCY SHOWERS AND EYE WASHES CONFORM TO THE EN 15154 CE STANDARD. AMONG THEIR CHARACTERISTICS, THEY FEATURE A GREAT FLOW OF WATER, COMBINED WITH A DELICATE JET WHICH, IN THE EVENT OF AN ACCIDENTAL CONTAMINATION WITH ACID OR CORROSIVE CHEMICALS, ENSURE AN IMMEDIATE AND SAFE WASHING.





IN STOCK

811 20



811 20
WALL MOUNTED EYEWASH

› **Main features:**

Eyewash with aerated flow operated by manual side-push closure valve. ABS bowl. Wall mounted.

811 21



811 21
FREE-STANDING EYEWASH

› **Main features:**

Eyewash with aerated flow complete with manual side-push closure valve or chain pedal; ABS bowl. Free standing.

811 23



811 23
EYE AND FACE WASH

› **Main features:**

Eyewash with adjustable aerated flow through integrated device according to DIN EN 246 standard. A robust structure that combines a painted brass body and plastic material. Soft rubber eyewash cap with dust cap. Wall mounted with 1.5 m flexible stainless steel hose.

811 25



811 25
PORTABLE EYE AND FACE WASH UNIT

› **Main features:**

Portable stainless steel unit, capacity 18 litres; 15 litres of drinking water loaded with pressurised air at 6 bar. The cylinder features an individual jet aerated eye wash and flexible hose, gauge control and relief valve in case of overload.

NO PICTURE:
811 37
CONCENTRATED SALINE SOLUTION FOR 811 25

› **Main features:**

Additive concentrated saline solution in 60 ml bottle, to be diluted in 24 litres of drinking water. 4-bottle pack. Made to order.

811 33



811 33
WALL MOUNTED SHOWER

› **Main features:**

Shower with showerhead complete with manual closure valve. Operated by rigid pull triangular handle. Wall mounted.

811 31
COMBINED SHOWER AND EYEWASH STATION

› **Main features:**

Combined emergency shower and eyewash station. Operated by a rigid pull handle; aerated flow eyewash operated by push knob or pedal.

FIRST AID EQUIPMENT



811 40AL



811 41AL



811 40



811 41



811 40AL MEDIBAG 1 FOR FOOD PROCESSING COMPANIES

› Main features:

The contents can be used as part of the HACCP system.

NO PICTURE:

811 46AL SUPPLIES FOR MEDIBAG 1 FOR FOOD PROCESSING COMPANIES

811 40

MEDIBAG 1

› Main features:

First aid case in impact resistant polypropylene. Equipped with wall attachment plate and handle for easy carrying. Supplied with first aid items required by D.M. 388 15/7/03 attachment 2 and D.L. 81 9/4/08 art. 45. Suitable for working environments with up to two employees. Dimensions: 25x19x9 cm. In stock.

NO PICTURE:

811 46 SUPPLIES FOR MEDIBAG 1

811 41AL MEDIBAG 2 FOR FOOD PROCESSING COMPANIES

› Main features:

The contents can be used as part of the HACCP system.

NO PICTURE:

811 47AL SUPPLIES FOR MEDIBAG 2 FOR FOOD PROCESSING COMPANIES

811 41

MEDIBAG 2

› Main features:

First aid case in impact resistant polypropylene. Equipped with wall attachment plate and handle for easy carrying. Supplied with first aid items required by D.M. 388 15/7/03 attachment 1 and D.L. 81 9/4/08 art. 45. Suitable for working environments with three employees or more. Dimensions: 39.5x13.5x27 cm. In stock.

NO PICTURE:

811 47 SUPPLIES FOR MEDIBAG 2 WITHOUT SPHYGMOMANOMETER

NO PICTURE:

811 49A SUPPLIES FOR MEDIBAG 2 WITH SPHYGMOMANOMETER



811 59A



811 64



811 45



811 81



811 84A



811 66A



811 92

811 59A MEDICAR

› **Main features:**
Vehicle plastic case, ideal for first aid and for minor injuries.
Dimensions: 26x17x8 cm.
In stock.

811 64 SPLINTER REMOVAL KIT

› **Main features:**
Contains instruments and instructions for removing splinters of various kinds and performing first aid actions.

811 45 FIRST AID CABINET

› **Main features:**
Lockable carbon steel cabinet. White. Equipped with increased first aid supplies required by D.M. 388 15/7/03 attachment 1 and D.L. 81 9/4/08 art. 45. Suitable for workplaces with three employees or more.
Dimensions: 40x58x20 cm.
In stock.

NO PICTURE:

811 49 SUPPLIES FOR CABINET

811 66A EYEWASH KIT

› **Main features:**
Emergency eyewash kit, recommended for vehicles and small working environments.
In stock.

811 81 READY-TO-USE ICE PACK

› **Main features:**
Useful accessory to be used in the case of trauma or small bleeding; keeps the injured part cool for 25/30 minutes depending on the outside temperature.
In stock.

811 84A DETECTABLE PLASTER

› **Main features:**
Plaster detectable by metal detector, for use in the food processing industry.
Pack of 100 pieces.
Dimensions: 2x7 cm. In stock.

811 92 SANBOX

› **Main features:**
Dispenser in ABS, supplied with 2 refills of fabric plasters of various dimensions. The wrapping opens releasing the sticky side and the plaster is ready for immediate use. Sanbox is supplied with the necessary parts for wall mounting.

811 93 SANBOX REFILL

Pack with 6 refills of 42 plasters 19x72mm.

811 93A SANBOX REFILL

Pack with 6 refills of 36 plasters 25x72mm.

811 95 SANBOX REFILL

Pack with 6 refills of 42 detectable plasters 19x72mm.

811 95A SANBOX REFILL

Pack with 6 refills of 36 detectable plasters 25x72mm.

COMPANY FIRST AID EQUIPMENT



811 38



811 39



811 70



811 75



811 76



811 78



811 70A

811 73

811 72

811 71



811 77



811 79

811 38 LAMP WITH MAGNIFYING LENS

› Main features:

Lamp equipped with 3 dioptries lens and 22 W fluorescent lighting power. Adjustable projector mounted on wheels with pantograph arm.

811 39 STOOL

› Main features:

Revolving stool with padded seat, grey colour and 5-spoke plastic base without wheels.

811 70 COAT HANGER

› Main features:

Free-standing enamelled coat hanger with umbrella holder.

811 75 DISPLAY CASE

One door enamelled white cabinet, with lock, three-rack mounted adjustable glass shelves. Dimensions: 53x36x144 cm.

811 76 WASTE BIN 14 LITRE

811 78 ARMCHAIR

811 70A EXAMINATION BED

› Main features:

Single-hinged examination bed, in painted metal with raisable and adjustable head rest. Dimensions: 176x60x78 cm. Supplied disassembled.

811 77 DESK

› Main features:

Painted metal desk with laminate top. Furnished with two lockable drawers.

811 79 MEDICAL INSTRUMENTS TROLLEY

› Main features:

Metal trolley with wheels, featuring two shelves with protective railings. Dimensions: 60x40x77 cm.

811 97 SCREEN

› Main features:

Three-wing screen, aluminium frame, flame resistant washable curtains. 150x170 cm.

811 71 STEP

811 72 PAPER TOWEL ROLL HOLDER

811 73 PAPER TOWEL ROLL





811 50



811 13



811 13A



811 13B



811 08



811 10



811 73A



811 74B



811 74E

811 55



811 65



811 80

811 50 APOLLO RESUSCITATOR

› Main features:

Manual resuscitator in a polypropylene case. Essential for ambulances, dentist offices, sport centres, swimming pools and ski resorts. Dimensions: 50x36x12 cm.

811 08 WATER-SOLUBLE PROTECTIVE HAND CREAM

› Main features:

Cream particularly suitable for operators who, during their daily activities, come into contact with substances that do not contain water, such as dusts, varnishes, paints, waxes, pitch, tar and lubricants.

811 74E CERVICAL FOAM COLLAR

› Main features:

Soft cervical collar, made of foam and washable plastic coating. X-ray translucent, Velcro straps. Available in three sizes: S-M-L.

811 13 1-DOOR CHANGING ROOM CABINET

› Main features:

Changing room cabinet with 6/10 thick steel sheet frame, reinforced door and with ventilation slots. Special burglar-proof internal hinges. Shockproof, rounded front perimeter edge. Top shelf, clothes hanger and dirty/clean separator in each compartment and lock with key. Grey. Dimensions mm: 400x500x1800 h.

811 10 WATERPROOF STRONG PROTECTIVE HAND CREAM

› Main features:

Defends and protects the skin, like an invisible glove, from the aggression of irritating substances. Indispensable to protect those who work with water-based paints, nickel, solvents, oil, oil derivatives, petrol, naphtha and resins.

811 55 STRETCHER

› Main features:

Foldable stretcher in aluminium, with high tenacity PVC coated polyester sheet. Dimensions: 203x50x14 cm.

811 13A 3-DOOR CHANGING ROOM CABINET

› Main features:

Dimensions mm: 1200 x 500 x 1800 h.

811 73A ANTISEPTIC WIPES

› Main features:

Fast-acting antibacterial wipes, suitable for food industries and for hospital and health environments. The disinfectant used is a medical aid registered with the Department of Health. Box: 20 wipes. Wipe size: 140x190 mm

811 65 SCOOP STRETCHER

EN 1865 CE

› Main features:

Specially designed to be placed underneath the injured to ensure complete immobility to avoid further trauma. Totally made of anodized aluminium. Features a regulated length easy lock system. Supplied with 3 quick release buckle belts. Non-slip surface. Guaranteed load 150 kg.

811 13B 2-DOOR CHANGING ROOM CABINET

› Main features:

Dimensions mm: 800 x 500 x 1800 h.

811 74B CPR MASK

› Main features:

Mask with inflated rim for mouth to mouth resuscitation. Features a one-way valve and a special socket for oxygen flow.

811 80 AUTOMATIC DIGITAL SPHYGMOMANOMETER

› Main features:

Digital automatic device for blood pressure self testing.

MARKETING SUPPORT

TO FACILITATE MARKETING ACTIVITIES, TOOLS ARE PROVIDED TO BETTER PRESENT AND ENHANCE THE QUALITY OF SIR PRODUCTS. THE RESELLERS INTERESTED CAN REQUEST THE ITEMS ON THIS PAGE FOLLOWING TO A MATERIAL PURCHASING PLAN.



STAINLESS STEEL SLANTED
HANGER BRACKET
FEATURING 6 SLOTS FOR
SHOWING CLOTHES



DOUBLE BRACKET
IN STAINLESS STEEL
TO DISPLAY BLISTER
PRODUCTS



SLIM PROFILE
FOR MINIMUM OVERALL
DIMENSIONS



7 STEEL SHELVES
FOR SHOES AND BOOTS
DISPLAY



950 49

CLOTHING AND SHOES DISPLAY RACK

› Main features:

Free-standing personalised display rack for clothes, shoes and gloves in aluminium with square stable base. Equipped with pole for hangers with 6 hooks, double pole for gloves and 7 shelves for footwear.
Dimensions HxWxD: 202x82x60 cm.



SAFETY SYSTEM

**950 45
MANNEQUIN**

› **Main features:**

Mannequin for full-length clothes, in glass fibre with sand coloured smooth finish, with oval base for maximum stability. Dimensions: Height 185 cm, Shoulders 52 cm. Weight: 19-20 kg.

**950 59
ROLL-UP**

› **Main features:**

High-quality advertisement roll-up for interiors with automatic winding of the banner in its standing platform . Foldable into the carrying bag included in the kit. Weight 4.8 kg; Dimensions when open HxWxD: 205x90x22 cm.

950 44 GLASSES CARRYING CASE

› **Main features:**

Glasses carrying case in polypropylene with inner compartments in die-cut sponge. Dimensions: 447x412x107 mm. Black.



950 44



950 57

950 57 CLOTHES HANGER RACK

› **Main features:**

Clothes hanger rack with silver extendable structure in steel with 4 wheels, easy to mount and simple to move. Dimensions HxWxD: 163x144/205x60 cm.



950 45



950 59



950 47

950 47 CHANGING ROOM

› **Main features:**

Steel structure with sliding curtain and three lacquered panels. Including grey coconut mat and two hangers for clothes.

THE PATH TO A BETTER WORLD

1982



1985



THE 2015-2019 EDITION OF THE SIR CATALOGUE REPRESENTS THE ACHIEVEMENT OF OUR LATEST GOAL. IT IS WITH PRIDE THAT WE HAVE CREATED THIS PRODUCT THAT SERVES TO PROTECT WORKERS AND TO IMPROVE PEOPLE'S LIVES. THIS CATALOGUE HAS NOT BORN TODAY...

ALL THIS IS THE RESULT OF YEARS OF COMMITMENT AND ENTHUSIASM TO CREATE PRODUCTS THAT HAVE MADE OUR HISTORY AND THE HISTORY OF SAFETY WORLDWIDE. THIS CATALOGUE, AND THE PRODUCTS CONTAINED INTO IT, ARE OUR CONTRIBUTION TO BUILDING THE WORLD OF THE FUTURE: A BETTER WORLD.



SAFETY SYSTEM

1988



1990



1994



1997



1999



2011



2008



2005



2002



LORENZO GUERCI

Premier Salesman - Sir Safety System



WWW.SIRSAFETY.COM

ANALYTICAL INDEX															
CODE	PAGE	CODE	PAGE	CODE	PAGE	CODE	PAGE	CODE	PAGE	CODE	PAGE	CODE	PAGE	CODE	PAGE
111 02	265	115 07	269	120 06	117, 288	240 46	213	292 02	261	301 44	107	302 12N	73	306 21	36
111 03	265	115 09	269	120 22	289	240 47	213	292 02A	261	301 44V	107	302 12O	73	306 30	37
111 04	265	115 14A	271	120 50	280	240 50D	233	292 03	259	301 49	107	302 12R	73	306 42	36
111 05	265	115 25	271	120 51	281	240 50U	233	292 03A	259	301 53	106	302 12RB	73	306 50	37
111 10	267	115 26	271	120 52	281	240 51D	233	292 04	260	301 54	107	302 12V	73	306 62	36
111 11B	267	115 27	271	120 53	281	240 51U	233	292 04A	260	301 55	107	302 13A	74	306 72	36
111 12A	267	117 01	279	120 55	289	240 53D	232	292 05	259	301 57	104	302 13B	74	306 80	36
111 13	146, 271	117 03	279	120 56	281	240 53U	232	292 05A	259	301 59	106	302 13W	74	306 81	36
111 14	267	117 04	279	120 60	281	240 54ALD	232	292 06	259	301 71	106	302 14A	86	306 82	36
111 15A	265	117 05	279	120 63	285	240 54ALU	232	292 09	258	302 01	72	302 14B	86	306 83	36
111 16A	265	117 06	279	120 65	285	240 55D	233	292 09A	258	302 02	72	302 14R	86	306 85	36
111 18	267	118 07	291	120 66	285	240 55U	233	292 19A	260	302 03A	72	302 15B	85	306 86	36
111 19	265	118 08	291	120 69	284	240 56D	233	292 19B	260	302 03ARMY	72	302 15V	85	306 87	36
111 20	267	118 09	291	210 01	221	240 56U	233	292 22	257	302 03G	72	302 15W	85	306 88	36
111 21	267	118 13	303	210 02	221	240 57ALU	233	292 24	117, 261	302 03N	72	302 17A	75	306 98	32
111 23	271	118 20	305	210 04	221	240 58ALD	233	292 24A	261	302 03O	72	302 17B	75	307 02	68
111 33	267	118 25	305	210 20	221	240 58ALU	233	292 26	260	302 03V	72	302 17G	75	307 08	60
111 34	267	118 41	291	210 25	221	250 06	253	292 27	259	302 04AB	78	302 17GR	75	307 09	60
111 36	267	118 43	287	210 26	221	250 07	253	292 27A	259	302 04GV	78	302 17W	75	307 10	68
111 37	267	118 44	287	210 42	221	250 10	253	292 30	259	302 04RB	78	302 19B	82	307 13	60
111 38	289	118 45	287	210 42D	221	250 35	247	292 34	261	302 05A	76	302 19G	82	307 13A	60
111 44	267	118 46	287	210 50	220	250 40	247	292 34A	261	302 05B	76	302 19N	82	307 13T	60
112 01	279	118 49	287	210 51	220	250 40D	247	292 36	261	302 05BE	76	302 19W	16, 82	307 20	68
112 02	300	118 51	287	210 61	221	250 45	247	301 01	105	302 05G	76	302 20	153	307 21	68
112 03A	305	118 52	305	211 01	255	250 70	251	301 01B	105	302 05GI	76	302 25	153	307 27	60
112 04	305	118 68	302	211 05	255	250 71	251	301 01V	105	302 05O	76	302 30	157	307 28	60
112 06	300	119 01A	273	211 08	255	250 73	251	301 12	105	302 05R	76	302 32	155	307 35	61
112 07	301	119 07	273	211 13	255	250 74	101, 256	301 12B	105	302 05V	76	302 37	155	307 35A	61
112 08	301	119 09	273	220 02	243	250 75	114	301 12G	105	302 05VB	76	302 37O	155	307 35T	61
112 09	305	119 10A	273	220 04	243	250 81	142, 257	301 12V	105	302 05W	76	302 37T	155	307 46	64
112 10	305	119 11	273	220 08	241	250 83	256	301 16	105	302 06AN	81	302 37TF	155	307 47	64
112 11	305	119 28	109, 282	220 13	245	260 09	229	301 20A	105	302 06B	81	302 38	155	307 48	64
112 12	305	119 30	275	220 16	241	260 10	229	301 24A	105	302 06BG	80	302 39	105	307 49	65
112 15	297	119 31	273	220 17	240	260 11	228	301 24B	105	302 06BV	81	302 46	157	307 50	65
112 16A	104	119 35	275	220 17D	240	260 11V	228	301 24G	105	302 06C	81	302 48	158	307 51	62
112 17	104	119 37	275	220 18	240	260 12	228	301 24R	105	302 06GB	80	302 50	157	307 52	63
112 19	303	119 38	275	220 19	241	260 12V	228	301 24V	105	302 06RB	81	302 55	158	307 53	63
112 20	303	119 39	275	220 20	241	260 13	229	301 25A	105	302 06RN	81	303 16S	147	307 54	63
112 22	305	119 41	273	220 20D	241	260 13A	229	301 26A	105	302 07A	83	303 47	158	307 55	62
112 23	301	119 43	275	220 22	244	260 14	228	301 27	105	302 07B	83	304 02	151	307 56	64
112 24	301	119 45	282	220 24	244	260 16	229	301 28A	104	302 07BC	83	304 11	151	307 57	64
112 25	301	119 48	279	220 25	245	260 16B	229	301 28B	104	302 07G	83	304 12	151	308 11	19
112 26	301	119 49	279	220 27	245	260 16V	229	301 28G	104	302 07N	83	304 13	151	308 12	19
112 27	302	119 50	282	220 28	245	260 74	225	301 28R	104	302 07O	83	304 14	151	308 13	19
112 28	302	119 52	283	220 32	243	260 74D	225	301 28V	104	302 07R	83	304 16	151	308 14	19
112 30	302	119 53	282	220 32D	243	260 75	224	301 29	107	302 07W	16, 83	305 03	67	308 14B	20
112 32	303	119 55	283	220 34	243	260 75D	224	301 30A	106	302 08BA	80	305 10	67	308 14P	20
112 33	297	119 56	283	230 09	237	260 77	227	301 31	107	302 08BG	80	305 25	67	308 15	19
112 35	301	119 57	283	230 09A	237	260 77D	227	301 32	106	302 08BV	80	305 27	67	308 16	19
112 36	301	119 62	283	230 11	237	260 80	225	301 32B	106	302 08RA	80	305 32	67	308 17	20
112 37	297	119 65	283	230 11A	237	260 81	225	301 32V	106	302 08VG	80	305 34	67	308 21	23
112 40	300	119 68	282	230 52ALD	234	260 82	224	301 33	107	302 09A	77	305 37	67	308 22	23
112 41	301	119 70	282	230 52ALU	234	260 83	224	301 35	107	302 09B	77	305 48A	67	308 23	23
112 42	301	119 73	273	230 52D	234	260 84	226	301 35B	107	302 09G	77	305 70	66	308 24	23
112 43	301	119 75	273	230 52U	234	260 84D	226	301 35V	107	302 09N	77	306 01	35	308 25	23
112 45	277	119 76	273	230 54ALD	234	260 86	226	301 36	106	302 09O	77	306 02	35	308 26	23
112 46	293	119 77	109, 273	230 54ALU	234	260 86D	226	301 36B	106	302 09R	77	306 03	35	308 27	22
112 47	281	119 78	273	230 54D	234	260 87	227	301 36V	106	302 09V	77	306 04	35	308 34	20
112 48	295	119 80	273	230 54U	234	260 87D	227	301 37	107	302 09W	16, 77	306 05	35	308 41	27
112 49	295	119 81	285	230 54WD	234	260 88	226	301 37B	107	302 10A	79	306 06	35	308 42	27
112 50	295	119 82	273	230 54WU	234	260 88D	226	301 37V	107	302 10B	79	306 09B	111	308 43	27
112 52	295	119 85	285	230 56ALU	237	260 88W	225	301 38	107	302 10G	79	306 09N	111	308 44	27
112 53	292	119 88	277	230 57U	237	260 88WD	225	301 39	107	302 10R	79	306 09W	111	308 45	27
112 54	292	119 89	277	230 58ALU	237	260 89	227	301 39B	107	302 10IT	79	306 11	33	308 46	27
112 55	292	119 90	277	230 65	236	260 89D	227	301 39G	107	302 10V	79	306 12	33	308 51	15
112 57	293	119 91	277	230 66	236	270 52U	234	301 39BMD	107	302 10W	79	306 13	33	308 52	15
112 58	293	119 92	275	240 21	213	270 54U	234	301 39P	107	302 11	16, 73	306 14	33	308 53	15
112 59	292	119 93	277	240 28	213	291 06	142, 257	301 39R	107	302 12A	73	306 15	33	308 54	15
112 60	104	119 96	277	240 35	213	291 15	103, 256	301 39V	107	302 12B	73	306 16	33	308 55	15
112 62	104	119 99	289	240 42	213	291 16	261	301 40	106	302 12G	73	306 18	62	308 56	15
115 01	269	120 03	289	240 43	213	291 18	261	301 41	107	302 12GR	73	306 18B	62	308 61	25
115 06A	269	120 05	289	240 44	213	292 01	261	301 42	106	302 12H	73	306 19	62	308 62	25

CODE	PAGE	CODE	PAGE	CODE	PAGE	CODE	PAGE	CODE	PAGE	CODE	PAGE	CODE	PAGE	CODE	PAGE	CODE	PAGE
345 29W	16, 91	349 21	161	351 880	192	371 24	109	382 25	343	390 22	345	451 53	309	455 55	321	518 86	356
345 31	89	349 23	162	351 88W	192	371 25	109	382 26	343	390 24	345	451 55	313	455 56	321	519 04	355
345 31D	89	349 23G	162	351 89A	193	371 41	111	382 27	343	390 26	345	451 56	313	455 57	321	519 12	355
345 35	93	349 23V	167	351 89W	193	381 01	336	382 28	343	390 30	345	451 60	309	455 58	321	519 14	355
345 35G	93	349 23VG	167	352 06	133	381 02	336	382 29	343	390 33	345	451 61	309	455 61	319	519 17	356
345 43M	84	349 28	161	352 06P	133	381 03	336	383 01	143, 341	390 40	345	451 62	309	455 62	319	519 19	356
345 43MD	84	349 31	161	352 07	133	381 04	336	383 02	143, 341	390 41	345	451 63	309	455 63	319	519 21	354
345 65	173	349 31G	161	352 07P	133	381 06	336	383 02LAMP	143	390 44	102, 360	451 65	313	455 64	319	519 30	356
345 65AB	173	349 33	162	352 08A	133	381 11	336	383 03	340	390 45	102, 346	451 66	313	455 65	319	551 77	374
345 65GN	173	349 33G	162	352 09	133	381 12	337	383 04	340	390 62	345	451 68	312	455 66	319	551 80	374
345 65GV	168	349 33V	167	352 13	137	381 12B	337	383 05	340	390 80	346	451 69	312	455 67	319	552 11	369
345 66	173	349 33VG	167	352 14	137	381 16	339	383 06	340	390 81	346	451 70	314	455 68	319	552 15	369
345 67	179	349 37	161	352 14A	137	381 17	339	383 07	340	390 83	346	451 74	312	455 69	319	552 18	369
345 67G	179	349 39	161	352 14G	137	381 18	339	383 08	340	411 27	351	451 75	312	455 70	319	552 20	369
345 71	70	349 41	161	352 15	136	381 19	339	383 09	340	411 28	351	451 81	314	455 71	319	552 21	369
345 72	70	349 43	162	352 16	137	381 20	337	383 10	340	411 29	351	451 85	310	455 72	319	552 28	377, 378
346 14B	96	349 43G	162	352 17	136	381 23	339	383 11	340	411 31	353	451 86	310	455 73	319	552 29	377, 378
346 15	97	349 43V	167	352 18	141	381 24	337	383 12	340	411 41	351	451 90	310	455 74	319	552 30	377
346 15N	97	349 43VG	167	352 19	141	381 28	337	383 13	340	411 54	349	451 91	311	455 75	319	552 31	377
346 22B	95	349 47	161	352 20B	125	381 31	337	383 14	340	411 55	349	451 92	311	455 76	319	552 32A	377
346 22G	95	349 53	169	352 21B	125	381 32	337	383 15	340	411 59	350	451 94	311	455 77	319	552 33	377
346 22N	95	349 54	169	352 24B	125	381 33	337	383 16	340	411 62	349	452 19	324	455 78	319	552 34	377, 378
346 22W	17, 95	349 56	170	352 25B	125	381 34	337	383 17	340	411 64	349	452 21	324	455 79	319	552 35	377, 378
346 24B	94	349 56FC	170	352 27B	125	381 35	337	383 18	340	411 65	351	452 22	324	455 80	319	552 36	377, 378
346 24V	94	349 57	170	352 30	135	381 36	337	383 19	340	411 67	351	452 23	324	455 81	319	552 37	377
346 28G	96	349 57FC	170	352 31	135	381 37	337	383 20	340	411 68	349	452 27	324	455 82	319	552 38	377
346 28N	96	349 61	161	352 32	135	381 41	337	383 30	340	411 69	349	452 28	324	455 83	319	552 40	377
346 30	95	349 63	162	352 55	141	381 42	337	383 51	338	411 70	351	452 32	324	455 84	319	552 45	378
346 31	95	349 63G	162	352 66	140	381 43	337	383 52	338	411 75	353	452 32A	324	459 30	321	552 47	378
346 32	95	349 63V	167	352 70	140	381 44	337	383 53	338	411 78	353	453 20	328	459 31	321	552 48	378
346 32R	95	349 63VG	167	352 72	140	381 45	337	383 54	338	411 82	349	453 21	328	459 33	321	552 49	378
346 35	94	349 67	161	352 73	141	381 46	337	383 56	338	411 85	351	453 24	328	459 34	321	552 50	378
346 40	85	349 69	162	352 74	141	381 47	337	383 59	338	411 86	349	453 25	328	459 35	322	552 51	378
346 40W	85	349 71	173	352 80	130	381 51	338	383 61	342	411 89	350	453 26	328	459 36	321	552 52	378
348 16	182	349 72	173	352 80B	130	381 51V	338	383 62	342	411 90	349	453 30A	328	459 37	321	552 52A	378
348 16G	182	349 82	165	352 80R	130	381 52	338	383 63	342	411 93	351	453 31A	328	459 38	321	552 52B	378
348 17	182	349 83	165	352 81	130	381 52V	338	383 64	342	411 94	350	453 32A	328	459 39	321	552 52C	378
348 17G	182	349 84	165	352 81B	130	381 53	338	383 65	342	411 95	351	453 33A	328	459 41	321	552 64	377
348 18	185	349 85	165	352 81R	130	381 53V	338	383 66	342	413 01	349	453 34A	328	459 42	321	552 71	367
348 19	179	349 86	165	352 82	129	381 54	338	388 09	374	413 02	350	453 35	328	459 43	321	552 72	367
348 21	181	349 87	165	352 82B	129	381 54V	338	388 10	215	413 05	349	453 36A	328	459 44	321	552 80	367
348 22	181	349 88	165	352 82R	129	381 55	338	388 10CV	215	413 19	353	453 37A	328	459 46	321	552 92	377
348 23	185	349 89	165	352 83	129	381 56	338	388 20	214	413 26	348	453 38A	328	459 47	321	553 11	362
348 24	179	350 52	175	352 83B	129	381 56V	338	388 28	215	413 27	353	453 39	328	459 50	322	553 12	362
348 25	183	350 52A	177	352 83R	129	381 57	338	388 32	214	413 28	353	453 45	330	459 51	327	553 13	362
348 25G	183	350 56	175	352 84	130	381 58	338	388 33	214	413 29	350	453 46	330	459 60	323	553 14	362
348 27B	181	350 56A	177	352 84B	130	381 58V	338	388 34	214	413 30	350	453 48	331	459 61	323	553 18	363
348 27V	169	350 72	175	352 84R	130	381 59	338	388 37	214	413 31	350	453 51	331	459 70	322	553 20	364
348 31	181, 185	350 76	175	352 85	131	381 59V	338	388 40	215	413 32	350	453 53	331	459 80	323	553 23	364
348 35	183	350 82	175	352 86	131	381 60	337	388 44B	215	413 33	349	453 58	330	459 85	327	553 25	364
348 37	185	350 82A	177	355 55	159	381 61	337	388 45	214	413 34	350	453 59	331	459 86	327	553 29	374
348 38	181	350 86	175	355 55B	159	381 62	337	388 47	215	413 35	350	455 01	316	459 89	327	553 30	373
348 39	181	350 86A	177	355 60	159	381 63	337	388 48	215	413 36	350	455 02	316	511 41	359	553 31	371
348 39V	169	351 01	189	355 65	159	381 64	337	388 50	212	413 37	350	455 03	316	511 50	360	553 32	371
348 40	184	351 02	189	371 01	111	381 65	337	388 58	212	413 40	102, 347	455 04	316	511 53	360	553 33	369
348 44	179	351 03	189	371 02	111	381 67	337	388 70	212	413 41	102, 347	455 05	316	511 71	359	553 34	369
348 46	179	351 04	189	371 03	111	381 81	338	388 72	212	413 42	102	455 06	316	511 72	359	553 35	373
348 50	185	351 22	189	371 04	111	381 82	337	388 76	213	413 43	102, 347	455 07	316	511 73	360	553 36	371
348 52	185	351 23	189	371 05	111	381 83	338	388 78A	213	413 44	102, 347	455 08	316	511 74	360	553 37	371
348 55	185	351 25	189	371 06	108	382 11	343	388 79	212	413 45	123, 347	455 09	316	511 91	359	553 38	371
348 56	185	351 57V	338	371 09	111	382 12	343	388 85	213	445 15	316	455 10	316	511 92	359	553 39	371
349 02	172	351 65	191	371 11	111	382 13	343	388 87	213	450 10	314	455 11	316	511 93	359	553 40	372
349 06	172	351 65B	191	371 11A	111	382 14	343	388 88	117, 213	450 11	314	455 12	316	511 95	359	553 41	372
349 10	164	351 66	191	371 11B	111	382 15	343	388 89	212	450 12	315	455 13	316	518 01	355	553 42	371
349 10G	164	351 66B	191	371 12	105	382 16	343	388 90	212	450 17	315	455 14	316	518 02	354	553 43	371
349 12	172	351 67	191	371 15	108	382 17	343	390 01	345, 346	450 18	315	455 16	316	518 07	356	553 44	371
349 13	161	351 67B	191	371 17	111	382 18	343	390 02	345	450 21	314	455 17	316	518 10	356	553 45	371
349 14	161	351 70	191	371 19	111	382 19	343	390 03	345	450 22	314	455 20	316	518 12	354	553 46	371
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CONCEPT AND DESIGN: SIR SAFETY SYSTEM

THE TECHNICAL DATA AND THE CHARACTERISTICS OF THE PRODUCTS MAY BE SUBJECT TO CHANGE.

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