



SAS HARDWARE & SAFETY EQUIPMENT



Your Safety
is Our Priority



SAS HARDWARE & SAFETY EQUIPMENT



Established in 1992, **SAS Hardware & Safety Equipment** was and still to be the only retail shop located inside Jebel Ali Free Zone, UAE. Providing the best service and the best quality products to oil, industrial, logistics, construction, & freight companies in all Jebel Ali, SAS Hardware & Safety Equipment continues to be at its best in safety equipment, PPE products, hardware & tools.

SAS Hardware & Safety Equipment operates as an agent and distributor for several international companies from different parts of the world including the Americas, Europe, Asia, & the Middle East; thus, increasing its product list throughout its growth.

VISION

To be one of the leading suppliers of top quality hardware, safety equipment, & PPE Products in the market of the UAE and to provide the best services and committed solutions to our valued customers.

MISSION

To provide our customers with high quality hardware, safety equipment, & PPE products and maintain customer satisfaction through our communication excellent services.

CHAIRMAN'S MESSAGE

*"At SAS Hardware and Safety Equipment, we pride ourselves with the quality of our product and services. We hope to maintain our robust relationships with our partners, and further progress to reach our full market potential. With the anticipation of the **EXPO 2020**, a lot of hard work remains ahead to meet the dynamic expectations of Dubai's economic development. I would like to extend my gratitude and appreciation for the support and trust from our staff, suppliers, and customers."*





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ELECTRICAL PROTECTION



Survive Arc-KIT 100 & 40

Arc flash switching suit, (ATPV 100 & 40 cal/cm²), consists of jacket, bib and brace trousers, full hood and fabric gloves.

The Survive-Arc® Switching Suit is unsurpassed in terms of COMFORT, PROTECTION and VALUE.

The full suit is triple certified and carries the CE mark and complies with:

- **NFPA 70E**
- **IEC 61482-2**
- **SANS 724**
- **CE 0339**



Survive Arc-KIT 51

Arc flash switching suit, (ATPV 51 cal/cm²), consists of jacket, bib and brace trousers, full hood and gloves (fabric or knitted).

The Survive-Arc® Switching Suit is unsurpassed in terms of SAFETY, COMFORT and VALUE.

The full suit is triple certified and carries the CE mark and complies with:

- **NFPA 70E**
- **IEC 61482-2**
- **SANS 724**
- **CE 0339**



Survive-Arc One piece coverall

One piece navy coverall, (ATPV 8.7, 12.4, 21 or 34 cal/cm²)

The one piece coverall is triple certified and carries the CE mark and complies with:

- **NFPA 70E**
- **IEC 61482-2**
- **SANS 724**
- **CE 0339**
- **CE 0339**



Survive-Arc Casual Work Wear

Two Piece Work Wear

Shirt in Khaki or Light Blue colour ATPV 8.7 or 12.4 cal/cm²

Chino Trousers in Khaki or Navy colour ATPV 8.7, 12.4, or 21 cal/cm²

The one piece coverall is triple certified and carries the CE mark and complies with:

- **NFPA 70E**
- **IEC 61482**
- **SANS 724**
- **CE 0339**

ELECTRICAL PROTECTION



Survive-Arc Head Gear Kit

Dielectric Hard Hat, Class E

ArcShield face shield, cap bracket and chin cup, ATP 12 or 25 cal/cm²

Standards:

- **NFPA 70E**
- **EN 166**
- **EN 170**
- **Electric arc Class 2**
- **CE 1883**



Arc goggles
ATPV 12 or 38 cal/cm²
NFPA 70E-2004, ANSI Z87.1



Arc Flash Balaklava
ATPV 12,28.2 or 41 cal/cm²
CE 0339, EN 340



Arc Flash Fabric gloves,
ATPV 51.5 or 100 cal/cm²
CE 0339, EN 340



Interlock knitted gloves,
ATPV 12 or 28.2 cal/cm²
CE 0339, EN 340



Arc rated insulating gloves,
Class 0, ATPV 21.6 or 55 cal/cm²
CE 0333, EN 60903



Leather over gloves,
250mm and 310 mm long
SANS 316 : 2002



Rubber insulating gloves,
arc rated Class 00,0,1,2,3 and 4.
CE 0194, EN 60903



Knitted Gloves,
high visibility Red,
ATPV 51 cal/cm²
CE 0493, EN 388



E20300 leather safety footwear,
metal free with heat and
electric shock resistant outsole
CE 0465, EN ISO 20345



SMELTER PROTECTION



Alu-Safe Two-Tone Open Front Shirt

Inherently flame resistant and outstanding resistance to molten metals splash.
Standards:

- **NFPA 70E**
- **EN ISO 11612**
- **EN 340**
- **AATCC 135**



Alu-Safe Shirt Closed Front

Inherently flame resistant and outstanding resistance to molten metals splash.
Standards:

- **NFPA 70E**
- **EN ISO 11612**
- **EN 340**
- **AATCC 135**



Alu-Safe Shirt Closed Front

Inherently flame resistant and outstanding resistance to molten metals splash.
Standards:

- **NFPA 70E**
- **EN ISO 11612**
- **EN 340**
- **AATCC 135**



Alu-Safe Casual Trouser

Inherently flame resistant and outstanding resistance to molten metals splash.
Standards:

- **NFPA 70E**
- **EN ISO 11612**
- **EN 340**
- **AATCC 135**

SMELTER PROTECTION



Alu-Safe Balaclava

Inherently flame resistant and outstanding resistance to molten metals splash.

- **EN 531**



Flame Resistant Thermal Socks

Inherently flame resistant and outstanding resistance to molten metals splash.
Standards:

- **EN ISO 11612**



Cooling Vest

Inherently flame resistant and outstanding resistance to molten metals splash.
Standards:

- **EN ISO 6940**



FIRE & HEAT PROTECTION



ALUMINIZED SUIT

Suitable for fire and heat protection intervention

Composed by:

-041KVD hood made of aluminumized aramid fibre and carbonlined with fire resistant wool, wide shape allows full mask and delivery system usage, interchangeable gold coated-multilayer glass visor, adjustable elastic suspenders to fix the hood under the armpit with snap button.

Suitable over several Fire-Fighters Helmets

-Jacket and trousers made of aramid aluminumized fibre, lined with carbon fabric and flame resistant wool

-Gloves mitten shape 10/SC22

-05KSC over boots made of aluminumized fibre, lined with fire resistance wool, adjustable straps for a better fittings to the legs, soles made of HRO rubber with anti-oil, anti-static, anti-fire treatment. Internal strap to fix the fire fighters boots 40 to 45 size. Rear fastener closing protected by flap

UNI EN 1486



ALUMINIZED JACKET

Jacket made of aluminumized aramid fibre, front closure with snaps and flap with Velcro mandrian collar, shirtsleeves.

UNI EN ISO 11612



ALUMINIZED TROUSERS

Aluminumized aramid fiber trousers with elastic braces; belt and loops on waist: elastic adjustable braces

UNI EN ISO 1162

FIRE & HEAT PROTECTION



ALUMINIZED GLOVES & BOOTS

Jacket made of aluminized aramid fibre, front closure with snaps and flap with Velcro mandrian collar, shirtsleeves.

UNI EN ISO 11612



ALUMINIZED APRON

Apron made of aluminized aramid fiber with leather straps on neck and on the sides.

Standard measure: 700 x 100cm

Variant:

08K/50 x 60 -measures 50 x 60 cm

08K/60 x 100 -measures 60 x 100cm

08K/70 x 120 -measures 70 x 120cm

UNI EN ISO 1162



ALUMINIZED OVER SLEEVES

Oversleeves made of aluminized aramid fiber: elastic cuffs

Standard version: 16K/60 – length 60cm

Variant: 16K/60 cm

UNI EN ISO 1162



FIRE & HEAT PROTECTION



FIREMAN SUIT

Fire fighter's jackets, blue color with reflective microspheres bicolor yellow/silver stripes on chest, waist, biceps and fore- arms.

Outer fabric: nomex outershall tough, blue color, fiber -pigmented, approx. 195g/m², armed with water and dirt repellent fluorocar- bon-impregnation

Membrane: wind and waterproof ,breathable insert

Heat insulation: Aramid insulation, 2-layers consist of 1 layer aramide/lensing fr and 1 layer aramide-felt, approx. 270g/2

Absorbant-barrier pu fr coated fabric aramide

Sizes: from S to 4XL

EN 469:2005+A1:2006

EN 1149-5:2008



FIREMAN HELMET

Helmet with backdrawing darken visor and leather Headguard.

EN 443



FIREMAN BOOT

Fire fighters leather boots, leather 2 mm thickness. Black colour, 29cm height. Quick Close Zip and lace.

Nitrile rubber sole HRO. Composite toe cap.

Polyester 4 mm thickness antiperforation midsole.

Inside back lining Puratex membrane.

Sizes: from 39 to 47 . Sizes 48 – 49 on request

According to : **EN 15090:2006 HI3 CI SRC**





COVERALLS & SAFETY WORK WEAR



Two-Piece Continental Suit 07196

Easy- Fiting long sleeved jacket with zipper
 Breadt pockets with flap and stud closure
 Lime / Silver protective tape
 2 skirt pockets
 Trousers with 2 side pockets
 Hip and Rule Pockets, Zip Fly
Sizes S, M, L, XL, XXL, XXXL



According to SANS 343



Utility Work Suit 02200 04200

Long sleeves with Hemmed Cuffs
 Breast pocket with pencil division
 Side vents
 Hip pocket
 Button fly
Sizes S, M, L, XL, XXL, XXXL



According to SANS 343



Two-Piece Continental Suit 06120 07101

Easy- Fiting long sleeved jacket with zipper
 Breadt pockets with flap and stud closure
 100% cotton, flame retardant fabric
 2 skirt pockets
 Trousers with 2 side pockets
 Hip and Rule Pockets, Zip Fly
Sizes S, M, L, XL, XXL, XXXL



According to SANS 343



Dustcoat with press stud closure 30635

Fashionable Styling
 2 Large Side Pockets Plus Breast Pocket
 2 side vents
 Concealed Press Stud Front
Sizes S, M, L, XL, XXL, XXXL



According to SANS 343



**WE NEVER
LET YOU DOWN**



COVERALLS & SAFETY WORK WEAR



Two Piece Coverall

With 65% polyester, 35% cotton fabric, wrinkle free, elastic waist, soft & comfortable. Good for garage, workshop, maintenance, service and many other applications.

Sizes S, M, L, XL, XXL, XXXL



One Piece Coverall

With 65% polyester, 35% cotton fabric, wrinkle free, elastic waist, soft & comfortable. Good for garage, workshop, maintenance, service and many other applications.

Sizes S, M, L, XL, XXL, XXXL



SE6320 PVC/ POLYESTER RAINSUIT

PVC material reinforced on strong polyester, heat-sealed seams to ensure a waterproof fit, good performance for tough jobs against rain, wind, etc.

Rain Jacket:

- With Attached Hood
- 100% Waterproof
- Non-conductive
- Reinforced Stress Points
- Storm Front With Plastic Snaps
- Two Pockets With Flaps
- Ventilated Cape Back And
- Underarm Vents
- Sleeve Openings With Plastic Snaps
- Color: Yellow, Green, Orange, Black, etc.
- Size: Small To 4XL

Elastic Waist Trousers:

- 100% Waterproof
- Non-conductive
- Fly Front with plastic snap
- Leg Opening With Plastic Snap
- Color: Yellow, Green, Orange, Black, etc.
- Size: Small To 4XL



SE6350 PVC/ POLYESTER/ PVC RAINCOAT

Triple-layer raincoat, made of heavy duty PVC coated on polyester, heat-sealed seams offer 100% waterproof, excellent quality for any temperature, ideal for mining, construction, industrial, etc.

- 100% Waterproof
- Non-conductive
- Attached Hood
- Storm front with plastic zipper
- Vented cape back and underarm vents
- Raglan sleeves and inner wind cuff
- Patch pockets with flaps
- Color: Yellow, Green, Orange, Black, etc.
- Size: Small To 3XL

COVERALLS & SAFETY WORK WEAR



SE6323 PU RAINCOAT

High quality, durable, wind and waterproof raincoat.
 Fabric: 170g/m2 PU Polyester tricot
 Non-conductive
 Attached hood with drawstring and stoppers
 Storm front with plastic snaps and velcro closure
 Vented cape back
 Two pockets with flap in front
 All seams stitched and double welded.
 Color: Green
 Size: Small to 3XL



SE6327 PU RAINSUIT

Lightweight, durable and highly visible PU rainsuit offer 100% waterproof protection.
 Fabric: 170g/m2 PU Polyester Tricot
 All seams stitched and double welded
 Color: Navy Blue
 Size: Small to 3XL

Rain Jacket:

Attached hood with drawstring and stoppers
 Storm front with zipper and cupreous snaps closure
 Two pockets with flap in front
 Sweep adjustable with drawstring and stoppers
 Elastic inner wind cuff

Elastic Waist Pants:

Plain fly front
 Leg openings adjusted by snaps



SE6385 REFLECTIVE PARKA

A high quality, durable, windproof and waterproof jacket, enhance safety at night and in low visibility situations.

Rain Jacket:

With detachable hood and reflective tape
 Storm front with metal snaps
 Color: Fluorescent Yellow, Fluorescent Orange
 Size: S to 4XL

Compliance:  EN471 CLASS 3

Waist Trouser:

With reflective tapes, no fly in front, non-conductive
 Color: Fluorescent Yellow, Fluorescent Orange
 Size: S to 4XL

Compliance:  EN471 CLASS 1



SE6395 PARKA

Nylon shell 190T with PVC backing, 180G/ M2 polyester padding, concealed hood with zipper, storm front with zipper and snaps, three solid pockets with snaps closure and a chest pocket for cellular phone.

Color: Blue, Green, Orange

COVERALLS & SAFETY WORK WEAR



SE6356
PVC/ POLYESTER/ PVC COVERALL

Triple-layer raincoat, made of heavy duty PVC coated on polyester, heat-sealed seams offer 100% waterproof, excellent quality for any temperature, ideal for mining, construction, industrial, etc.

- 100% Waterproof
- Non-Conductive
- Attached Hood With Drawstring
- Raglan Sleeves No Cape Back
- Sleeve Openings With Snaps
- No Pocket
- Leg Openings With Snaps
- Color: Yellow, Green, Orange, Black, etc.
- Size: Small To 3XL



SE6361 RAIN JACKET

A high quality, durable, windproof and waterproof jacket, enhance safety at night and in low visibility situations.

- 100% Waterproof
- Attached Hood with Snaps
- Storm Front with snaps
- Raglan Sleeves
- Ventilated Cape Back
- Sleeves Openings With Snaps
- Two Pockets with Flaps
- Color: Yellow, Green, Orange, Black, etc.
- Size: Small To 3XL



SE6371
PVC/ POLYESTER/ PVC APRON

Triple-layer bib style apron, made of heavy duty PVC coated on polyester, tough protection against oils, fats, greases, acids and chemicals. Ideal for food and chemical processing applications.

- Non-conductive
- With 3 Polyester Drawstrings
- Reinforcement On the Top
- Color: Green, Yellow, White, etc
- Size: 70x100 cm, 90x120 cm



SE 2036 Reflective Vest Yellow

With 2" width silver high visibility reflective tape across the chest and over shoulders, provides maximum visibility for safety. Light weight and durable, retains its color under toughest weather.

Fluorescent yellow or fluorescent red waistcoat with adjustable hook-and-loop closure. Good for construction workers, street workers, public utilities, policeman, etc.

Compliance:  **EN471** Class 2

COVERALLS & SAFETY WORK WEAR



SE2036 REFLECTIVE VEST

With 2" width silver high visibility reflective tape across the chest and over shoulders, provides maximum visibility for safety. Light weight and durable, retains its color under toughest weather. Fluorescent yellow or fluorescent red waistcoat with adjustable hook-and-loop closure. Good for construction workers, street workers, public utilities, policeman, etc.

Compliance:  EN471 Class 2



SE2037 REFLECTIVE VEST

With 2" width silver high visibility reflective tape across the chest and over shoulders, provides maximum visibility for safety. Light weight and durable, retains its color under toughest weather. Fluorescent yellow or fluorescent red waistcoat with adjustable hook-and-loop closure. Good for construction workers, street workers, public utilities, policeman, etc.

Compliance:  EN471 CLASS 2



SE2046 REFLECTIVE VEST WITH LED

Polyester mesh with fluorescent blaze reflective tapes. Each tape with LED light in position to enhance the visibility while wearing. Lightweight and durable, retains its color under toughest weather, with adjustable hook-and-loop closure in front and both sides. Good for construction workers, street workers, public utilities, safety patrols, policeman, etc. in high traffic area.



SE2048 REFLECTIVE VEST

Fluorescent orange with fluorescent blaze reflective tapes both front and back, provides maximum visibility for safety. Lightweight and durable, retains its color under toughest weather, zipper and adjustable hook-and-loop closure in front and both sides. With pockets and pen holders for more convenient. Good for construction workers, street workers, public utilities, safety patrols, policeman, etc. in high traffic area.

HEAD PROTECTION

Concept Helmet

The Concept is a light, strong and comfortable helmet, ABS (Acrylonitrile-Butadiene-Styrene) Material, 6 point Terylene webbing cradle, with or without Twist2Fit Ratchet headband option ensuring secure fit.

Approved to **EN 397:1995**

Electrical Resistance **EN 50365** – Electrically insulating helmets for use on low voltage installations.



Vulcan Fiberglass Helmet

The Vulcan Fiberglass safety helmet material is resistant to radiant temperatures of up to 500°C and is designed for use in industries where there is a risk from high levels of radiant heat.

Approved to **EN 397, ANSI/ISEA Z89.1-2009** Type 1 Class G, GOST. Electrical Resistance 440V AC.



1100 Helmet

The 1100 is a general purpose safety helmet with a 6-point plastic cradle. Approved to **EN 397**



1125 Helmet

The 1125 is a general purpose, well balanced safety helmet with a cradle and a Brushed Nylon sweatband. Approved to **EN 397**



HEAD PROTECTION

Safety Helmet Accessories



- SweatBands (Hydro-Flock, Brushed Nylon, Vabon, PVC).
- Harness.
- Rachets.
- ClipSet for Ear Muffs.
- Sun Neck Cape.
- Leather Chinstraps.
- Adjustable Elasticated Chinstrap.

AirPro Bump Cap



AirPro Baseball Bump Cap has been designed to provide maximum breathability for increased coolness.

Approved to **EN 812:2001**



Cool Cap Bump Cap



The Cool Cap is both fashionable workwear item as well as giving maximum comfort during prolonged use.

Approved to **EN 812:2001**



Cap 2000 Bump Cap



The Cap 2000 boasts all safety features of a traditional bump cap, whilst also doubling as a fashionable, comfortable piece of workwear.

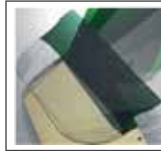
Approved to **EN 812:2001**



FACE & EAR PROTECTION

Face Protection

Centurion's face protection range provides effective protection against a wide range of general workplace hazards. Centurion general purpose face screens are available in Polycarbonate for maximum impact protection or Acetate for chemical resistance. According to **EN 166**.



Ear Protection

Agean Ear Defender S42C

Helmet Mounted ear defender to fit to all Centurion safety helmets. Excellent noise economy protection, especially for high frequencies requirements.

SNR = 30dB.

According to **EN 352-3**.



Ear Protection

Baltic Ear Defender S41C

Helmet Mounted ear defender to fit to safety helmets. General purpose, ear defender suitable for most

SNR = 25dB.

According to **EN 352-3**



RESPIRATORY PROTECTION

Disposable Respirators

This cost-effective product range has been developed for use when economy is a main concern. The product is still produced to our exacting standard and ensures the wearer excellent comfort and protection. A range of protection factors are available in both valved and non-valved versions.

Approved to **EN 149, CE 505403**

MASK		N.P.F. / A.P.F.
P1 & P1V	Protects against large hazardous dust particles or light dust areas and fine non toxic dust.	4X N.P.F. 4X A.P.F. (BS4275)
P2 & P2V	Protects against fine hazardous dust particles and light welding fumes.	12X N.P.F. 10X A.P.F. (BS4275)
P2V ODORAIR	Activated charcoal protects against odours and organic vapours upto NPF, lead welding fumes, organic vapours and many other hazards.	12X N.P.F. 10X A.P.F. (BS4275)
P3V	Protects against toxic dust, light radioactive dust bacteria and viruses	50X N.P.F. 20X A.P.F. (BS4275)



Half Masks

The TP 2000 Twin Cartridge Half Mask is a lightweight, user-friendly product which is comfortable and easy to put on. The TP 2000 is also low maintenance with changeable inhalation / exhalation valves and harness straps. A complete range of interchangeable, screw fit filters are available to suit most applications. For further information regarding appropriate filters please contact our customer help line.

Features Include: Designed for maximum comfort, Low maintenance, Changeable inhalation/ exhalation valve, Changeable harness straps, Lightweight screw Fit Filters.

Twin Cartridge



Type colour Application

- Brown
- Yellow
- Grey
- Green



Twin Cartridge



AVAILABLE IN NATURAL RUBBER OR SILICONE.

ESPAIR FX FULL FACE MASK (CLASS 2)

Meeting the European standard **EN 136**, the Espair FX Full Face mask is available in either synthetic rubber or silicone, with a special screw thread for the two filters.

Offering a silicone rubber orinasal for added comfort it also has a panoramic visor(Certified Optical Class 1) with anti-scratch and anti-fog treatment, in addition an adjustable ergonomic harness, a corrective lens insert kit, visor protection film and textile harness bag is available.

A full range of filters is available. Certified according to **EN14387**

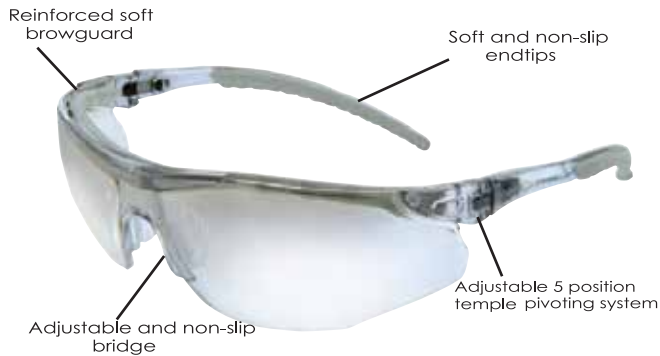
A2P3 R FILTER	■
Organic gases and vapours class 2 and hazardous particles.	
ABEK 1P3 R FILTER	■ ■ ■ ■
Organic, inorganic and acid gases and vapours as well as ammonia, class 1 and hazardous particles.	
P3 R FILTER	
Hazardous particles.	
A2 FILTER	■
Organic gases and vapours class 2	
ABEK 1 FILTER	■ ■ ■ ■
Organic, inorganic and acid gases and vapours as well as ammonia class 1	

EYE PROTECTION

CAYMAN

Ergonomy, technology and function...

Cayman safety eyewear combines an adjustable 5 position temple pivoting system, with a reinforced browguard in soft material ensuring dust barrier and anti-slip system... achieve the optimal fit and comfort.



Approved to : **EN 166 - EN 170**



CONTINENTAL

Wide visual field and lightweight, the safety spectacles CONTINENTAL have a non-slip nose and endtips providing you with optimal comfort for a permanent wear.

Developed into 5 versions, this model meets your expectations and requirements.



Approved to : **EN 166 - EN 170**



COSMOS

The safety goggle COSMOS has a wide field of vision, improved ergonomics thanks to its bi-material injection ensures optimum comfort and resistance to wear.

Ideal for permanent wear,

COSMOS protects you from large dust particles greater than 5 microns and molten metals and hot solids.



Approved to : **EN 166 - EN 170**

COVERSIGHT

Safety Overspectacles ...

COVERSIGHT is not a simple over-spectacle. Its design has been made to protect your eyes in any environments.

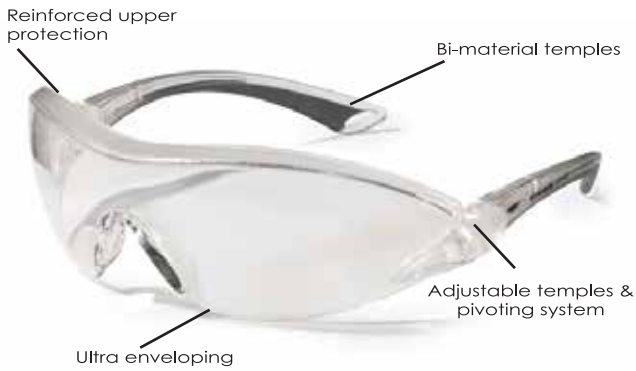
We also thought about your comfort thanks to its nylon adjustable length and tilt temples.



Approved to : **EN 166 - EN 170**



EYE PROTECTION



FALCON

A sleek and futuristic frameless design offering a perfect fit and large field of vision. Extended wrap around single lens with moulded efficient brow-guard. Adjustable temple length and lens position systems. Duo component technology on temples for optimal comfort in extended periods of use.

Approved to : **EN 166 - EN 172**



PHANTOM

With its sporty design, PHANTOM creates an illusion... This model of safety spectacles has many assets: non-slip bridge, non-slip, pivoting, length adjustable temples all of which enable a perfect fit for your face. In addition, its bi-coloured frame gives a unique look.

Approved to : **EN 166 - EN 170**



SEEMA

The new generation of womens safety spectacles. The spectacles SEEMA are a perfect fit for ladies faces, the design is light weight and feminine. Also offers flexibility and comfort thanks to its anti-slip temples. SEEMA provides comfort and protection.

Approved to : **EN 166 - EN 170**



ZEN

Simple and efficient ... The safety spectacles ZEN meet all of your expectations. With a wide visual field and non-slip temples, ZEN bring you comfort in all situations. Certified EN166, ZEN will protect you against impacts and can be worn permanently.

Approved to : **EN 166 - EN 170**



Gloves

377 Nitrile Foam Grip FC



Polyester/nylon knit Nitrile foam coating on nitrile

Description

- Fully coated, extra coating on palm
- Reinforced knit cuff, scalloped edge
- Standard finish
- Without special treatment
- Anatomical shape
- Seamless knit

AVAILABLE SIZES	6/S • 7/M • 8/L • 9/XL • 10/XXL
LENGTH Dependent on size, in mm (flat)	250-280
PACKAGING Pairs per pack/box	10/120
COLOUR OF SUPPORT/COATING	White/blue/black

542 HPPE Palm Fit



Polyethylene knit Polyurethane coating

Description

- Coated palm
- Elasticated cuff
- Standard finish
- Without special treatment
- High performance polyethylene (HPPE)
- Anatomical shape
- Seamless knit

AVAILABLE SIZES	6/S • 7/M • 8/L • 9/XL • 10/XXL
WELTING COLOUR CORRESPONDS TO SIZE Yellow 6/S • Green 7/M • Gold 8/L • White 9/XL • Black 10/XXL	
LENGTH Dependent on size, in mm (flat)	210-260
PACKAGING Pairs per pack/box	10/200
COLOUR OF SUPPORT/COATING	White/white

660 Oil Resistant



Cotton Knit PVC coating

Description

- Fully coated, extra coating over entire hand
- Scalloped edge
- Rough finish over entire surface
- Antibacterial and anti odour treatment
- Special hydrocarbon treatment
- Anatomical shape
- Seamless knit

AVAILABLE SIZES	9/L • 10/XL
LENGTH Dependent on size, in mm (flat)	300-320
PACKAGING Pairs per pack/box	10/120
COLOUR OF SUPPORT/COATING	Black
THICKNESS in mm	1,30

772 ARX Nitrile Long Sleeve



Cotton / polyester material Nitrile coating

Description

- Fully coated, extra coating over entire hand
- Extended sewn sleeve, elasticated border
- Rough finish over entire surface
- Antibacterial and anti odour treatment
- Anatomical shape
- Cut and sewn
- Eyelet for ventilation and hanging

AVAILABLE SIZES	8/M • 9/L • 10/XL
LENGTH Dependent on size, in mm (flat)	650
PACKAGING Pairs per pack/box	5/60
COLOUR OF SUPPORT/COATING	Yellow
THICKNESS in mm	0,80

Gloves

CHM Chem Master®



Unsupported, cotton flock Neoprene over natural rubber coating

Description

- Fully coated.
- Rolled cuff
- Tractor tread finish
- Without special treatment
- Wear indicator overrip
- Available by individual pair in polybag with eyelet

AVAILABLE SIZES	7/S • 8/M • 9/L • 10/XL
LENGTH Dependent on size, in mm (flat)	305
PACKAGING Pairs or pieces per pack/box	1/12/144
COLOUR OF SUPPORT/COATING	Blue/black
THICKNESS in mm	0,66
CE EN 388:2003 ABRASION 01234 CUTTING 012345 EN 374-2:2003 EN 374-3:2003 TEARING 01234 PUNCTURE 01234	

GP-KV1 Aramid Grip



Aramid knit Natural latex coating

Description

- Coated palm
- Elasticated cuff
- Rough finish over entire surface
- Antibacterial and anti odour treatment
- Kevlar fibre
- Anatomical shape
- Seamless knit

AVAILABLE SIZES	7/S • 8/M • 9/L • 10/XL
LENGTH Dependent on size, in mm (flat)	220-260
PACKAGING Pairs per pack/box	10/120
COLOUR OF SUPPORT/COATING	Yellow/blue
CE EN 388:1994 ABRASION 01234 CUTTING 012345 TEARING 01234 PUNCTURE 01234	

380 Nitrile Foam Grip



Antiskid nylon knit Microporous nitrile coating

Description

- Coated palm
- Elasticated cuff
- Foamed embossed finish
- Without special treatment
- Anatomical shape
- Seamless knit

AVAILABLE SIZES	6/S • 7/M • 8/L • 9/XL
LENGTH Dependent on size, in mm (flat)	220-260
PACKAGING Pairs per pack/box	10/120
COLOUR OF SUPPORT/COATING	Blue/black
CE EN 388:2003 ABRASION 01234 CUTTING 012345 TEARING 01234 PUNCTURE 01234	





Sapphire

Cut Level 3 PU Coated

Features

- Enables superior precision handling of small components
- Offers a combination of comfort, dexterity and cut resistance
- Secure grip in light oily and dry conditions
- Excellent resistance to abrasion and tears for extended durability
- Black palm coating hides dirt boosting cost in use
- Treated with Actifresh to promote freshness
- Elasticated wrist provides a secure and comfortable fit

TYPICAL APPLICATIONS

- Bottling / Canning
- Component assembly
- Engineering
- Glass industries
- Packaging

EN 388 standard

Abrasion	4
Cut	3
Tear	4
Puncture	2



Gamma 3 Amber

Cut Level 3 Nitrile Foam Palm

Features

- Ventilated liner to keep hands cool and reduce perspiration and skin irritation
- Micro-capillaries draw liquid away from the surface to provide better grip in all applications
- Treated with Actifresh to kill bacteria and promote freshness
- Elasticated wrist provides a secure fit

TYPICAL APPLICATIONS

- Automotive
- Light fabrication
- Goods handling
- Assembly
- Maintenance
- Construction

EN 388 standard

Abrasion	4
Cut	3
Tear	4
Puncture	3



Ninja X4

Cut Level 4 Bi-Polymer Palm

Features

- A supple and light glove, with cut level 4 resistance
- Anatomically designed to follow the natural curve of the hand and help reduce hand fatigue
- Excellent grip in both wet and dry environments
- High abrasion and tear resistance

TYPICAL APPLICATIONS

- Engineering
- Glass industries
- Component assembly
- Packaging
- Bottling or canning

EN 388 standard

Abrasion	4
Cut	4
Tear	3
Puncture	2





Skytec Aria

Features

- Superior comfort and dexterity
- Anatomically engineered for maximum fit
- Excellent grip in both wet and dry environments
- Enhanced lifecycle through increased resistance to abrasion and tearing
- An Oeko-Tex™ Certified product

TYPICAL APPLICATIONS

- 🚗 Automotive
- ✓ Quality inspection
- 📦 Goods handling
- 🔧 Assembly
- 🔧 Maintenance
- ⚙️ Light fabrication

EN 388 standard

Abrasion	4
Cut	1
Tear	4
Puncture	1



Skytec Beta 1 Red

Features

- One of the lightest gloves in the industry for maximum comfort
- Patented FTM nitrile foam coating enhances protection as well as providing good wet grip by channeling away excess fluid from the glove surface
- Excellent resistance to abrasion
- Flexible and comfortable, with excellent dexterity

TYPICAL APPLICATIONS

- 🚗 Automotive
- ✓ Quality Inspection
- 📦 Goods handling
- 🔧 Assembly and Maintenance
- ⚙️ Light fabrication
- 🔧 Handling mild abrasive surfaces

EN 388 standard

Abrasion	4
Cut	1
Tear	4
Puncture	1



Skytec Ninja Knight

Features

- Maximum EN388 mechanical protection of 4-5-4-4
- Excellent grip in wet and dry environments
- High durability and grip, with tear and abrasion resistance
- Anatomically designed for comfort, dexterity and fit, the glove retains flexibility despite its high protection levels
- Superb dexterity and sensitivity - even the most precise of task can be completed

TYPICAL APPLICATIONS

- 🏭 Injection moulding
- 🏭 Glass industries
- 🔧 Engineering
- ⚙️ Metal fabrication
- 🚚 Transport
- ✈️ Aerospace

EN 388 standard

Abrasion	4
Cut	5
Tear	4
Puncture	4



Safety Equipment

HAND PROTECTION



Welding Gloves



SE 6291 Cotton Gloves



SE 1470 PVC Dotted Cotton Gloves



SE 1471 PVC Double Dotted Cotton Gloves



SE 6260 Driver's Gloves



SE 1430 Rubber Glove



SE 1450 Rubber Glove



SE 1460 Cotton Gloves

HAND PROTECTION



SE 6150 PVC Glove



SE 6160 PVC Glove



SE 6170 Rubber Coated Cotton Glove



SE 6280 Hot Mill Cotton Glove



SE 2521 Aluminized Glove



Nitrile Powderfree Glove



Leather Glove



Vinyl/Latex Glove

SAFETY FOOTWEAR

MOZART S2 AC810B



Low shoe, water-resistant WRU leather thickness 1.8 - 2.0 mm.
Perspiring and abrasion resistant fabric lining.

TOECAP 2001 polymeric **composite non-thermic** according to **EN 12568**
SOLE ACTION bidensity polyurethane antistatic, resistant to hydrolysis **ISO 542392**,
to hydrocarbons and to abrasion, anti-slipping **SRC**
INSOLE in high density and open cells latex foam. Absorbing, antistatic and
perspring

Size 36-47

Shoe weight gr. 490



VERDI S2 AC880B



High shoe, water-resistant WRU leather thickness 1.8-2.0 mm, Perspiring and
abrasion resistant fabric lining, Shoe with refracting fabric insert. Lined and
padded tongue.

TOECAP 2001 polymeric **composite non-thermic** according to **EN 12568**
SOLE ACTION bidensity polyurethane antistatic, resistant to hydrolysis **ISO 542392**,
to hydrocarbons and to abrasion, anti-slipping **SRC**
INSOLE in high density and open cells latex foam. Absorbing, antistatic and
perspring

Size 36-47

Shoe weight gr. 500



YORK S3 93D61C



Low shoe, water-resistant WRU leather thickness 1.8 - 2.0 mm. Perspiring and
abrasion resistant fabric lining. Shoe with refracting fabric insert.

TOECAP 2001 polymeric **composite non-thermic** according to **EN 12568**
MIDSOLE flexible antiperforation composite fabric according to **EN 12568**
SOLE URBAN bidensity polyurethane antistatic, resistant to hydrolysis **ISO 542392**, to
hydrocarbons and to abrasion, anti-shock & anti-slipping **SRC**
INSOLE in high density and open cells latex foam. Absorbing, antistatic and
perspring

Size 35-49

Shoe weight gr. 500



OXFORD S3 93D68C

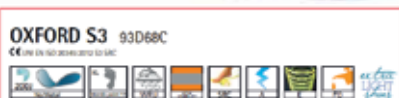


High shoe, water-resistant WRU leather thickness 1.8-2.0 mm, Perspiring and
abrasion resistant fabric lining, Shoe with refracting fabric insert. Soft, lined and
padded tongue with fast device.

TOECAP 2001 polymeric **composite non-thermic** according to **EN 12568**
MIDSOLE flexible antiperforation composite fabric according to **EN 12568**
SOLE ACTION bidensity polyurethane antistatic, resistant to hydrolysis **ISO 542392**,
to hydrocarbons and to abrasion, anti-slipping **SRC**
INSOLE in high density and open cells latex foam. Absorbing, antistatic and
perspring

Size 39-47

Shoe weight gr. 506



SAFETY FOOTWEAR



KENT S3 43D61C

CE EN ISO 20345:2011 S3 SRB



KENT S3 43D61C

Low Shoe, WRU back leather thickness 1,8,2,0 mm, Perspiring and abrasion resistant fabric lining, Shoe with refracting fabric insert.

TOECAP 2001 polymeric **composite non-thermic** according to **EN 12568**

MIDSOLE flexible antiperforation composite fabric according to **EN 12568**

SOLE ORIGINAL bidensity polyurethane antistatic, resistant to hydrolysis **ISO 542392**, to hydrocarbons and to abrasion, anti-shock & anti-slipping **SRB EN 13287**

INSOLE in high density and open cells latex foam. Absorbing, antistatic and perspring

Size 39-47

Shoe weight gr. 546



CAMBRIDGE S3 43D68C

CE EN ISO 20345:2011 S3 SRB



CAMBRIDGE S3 43D68C

High Shoe, WRU back leather thickness 1,8,2,0 mm, Perspiring and abrasion resistant fabric lining, Shoe with refracting fabric insert.

Soft, Lined and padded tongue.

TOECAP 2001 polymeric composite non-thermic according to **EN 12568**

MIDSOLE flexible antiperforation composite fabric according to **EN 12568**

SOLE ORIGINAL bidensity polyurethane antistatic, resistant to hydrolysis **ISO 542392**, to hydrocarbons and to abrasion, anti-slipping **SRB EN 13287**

INSOLE in high density and open cells latex foam. Absorbing, antistatic and perspring

Size 39-47

Shoe weight gr. 560



BASEBALL S1P 91H75C

CE EN ISO 20345:2011 S1P SRC



BASEBALL S1P 91H75C

Low Shoe, Suede back leather thickness 1,8 - 2,0 mm, with external technical fabric, Perspiring and resistant to abrasion fabric lining.

Completely metal free shoe.

TOECAP 2001 polymeric composite non-thermic according to **EN 12568**

SOLE URBAN bidensity polyurethane antistatic, resistant to hydrolysis **ISO 542392**, to hydrocarbons and to abrasion, anti-slipping **SRC EN 13287**

INSOLE in high density and open cells latex foam. Absorbing, antistatic and perspring

Size 39-47

Shoe weight gr. 490



SAFETY FOOTWEAR



SAFE S3 CI HI HRO 23L19C

Calf Boot, IDROTECH WRU full grain leather thickness 1,8 - 2,0 mm with high visibility fabric insert. **Completely metal free boot**

TOECAP 2001 polymeric **composite non thermic** according to **EN12568**

MIDSOLE Flexible anti perforation composite fabric according to **EN12568**

SOLE TECHNICAL ANTISTATIC bidensity polyurethane and antistatic **RUBBER**

Sole resistant to hydrolysis **ISO 5423:92**, To hydrocarbons and to abrasion, Anti shack and anti slipping **SRC**

INSOLE in felt removable, anatomic, absorbing, antistatic and perspiring

CI Insulated surface against cold -17° C

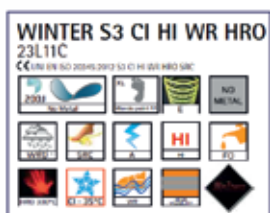
HI insulated surface against heat

HRO Resistant to hot contact sole

Calf high sole included 32.5 cm

Size 39 -47

Boot Weight gr. 835



WINTER S3 CI HI WR HRO 23L11C

Calf Boot, IDROTECH WRU full grain leather thickness 1,8 - 2,0 mm with refracting insert. Lining in felt with anti- bacterial aluminium WinTherm safety micro film and ANTICOLD perspiring and abrasion resistant fur. **Completely metal free boot**

TOECAP 2001 polymeric **composite non thermic** according to **EN12568**

MIDSOLE Flexible anti perforation composite fabric according to **EN12568**

SOLE TECHNICAL ANTISTATIC bidensity polyurethane and antistatic **RUBBER**

Sole resistant to hydrolysis **ISO 5423:92**, To hydrocarbons and to abrasion, Anti shack and anti slipping **SRC**

INSOLE in felt removable, anatomic, absorbing, antistatic and perspiring

CI Insulated surface against cold - 35° C

HI insulated surface against heat

WR water resistant shoe

HRO Resistant to hot contact sole

Boot height sole included 28 cm

Size 39 -47

Boot Weight gr. 800



TITAN S3 43G11C

Calf Boot, IDROTECH WRU full grain leather thickness 1,8 - 2,0 mm. Perspiring and resistant to abrasion internal fabric lining. Boot with refracting fabric insert.

Completely metal free boot

TOECAP 2001 polymeric **composite non thermic** according to **EN12568**

MIDSOLE Flexible anti perforation composite fabric according to **EN12568**

SOLE ORIGINAL bidensity polyurethane antistatic, resistant to hydrolysis **ISO 542392**

hydrocarbons and to abrasion, anti shack and anti slipping **SRC**

INSOLE removable, anatomic, absorbing, antistatic and perspiring

Boot height sole included 28 cm

Size 39 -47

Boot Weight gr. 770



ONTARIO S3 CI 43B11C

Calf, WRU water resistant leather thickness 1,8 - 2,0 mm, perspiring and abrasion resistant fur lining. Boot with refracting fabric insert.

TOECAP 2001 Polymeric composite non - thermic according to **EN12568**

MIDSOLE flexible anti perforation composite fabric according to **EN12568**

SOLE ORIGINAL bidensity polyurethane anti static resistant to hydrolysis **ISO 5423:92**

To hydrocarbons and to abrasion, anti shack and anti slipping **SRB EN ISO 13287:2007**

INSOLE removable, anatomic, absorbing, antistatic and perspiring

CI Insulated surface against cold - 17° C

Boot high scale included 28 cm

Size 39 -47

Boot Weight gr. 770

SAFETY FOOTWEAR



GIOVE P S4

Knee high **SAFETY** boot ,injected PVC material & completely water resistant.

TOECAP 2001 steel according to **EN 12568**.

SOLE injected **PVC** resistant to hydrocarbons, antishock, antistatic, antislipping **SRA**

Boot high sole included 38.5 cm.

Size 39 -46

Boot Weight gr. 1200



MARTE V S5

Knee high **SAFETY** boot ,injected PVC material & completely water resistant.

TOECAP 2001 steel according to **EN 12568**.

MIDSOLE steel antiperforation according to **EN 12568**.

SOLE injected pvc resistant to hydrocarbons, antishock, antistatic, antislipping **SRA**

Boot high sole included 38.5 cm.

Size 39 -46

Boot Weight gr. 1400



MARTE B S5

Knee high **SAFETY** boot ,injected PVC material & completely water resistant.

TOECAP 2001 steel according to **EN 12568**.

MIDSOLE steel antiperforation according to **EN 12568**.

SOLE injected pvc resistant to hydrocarbons, antishock, antistatic, antislipping **SRA**

Boot high sole included 38.5 cm.

Size 39 -46

Boot Weight gr. 1400



MARTE GI S5

Knee high **SAFETY** boot ,injected PVC material & completely water resistant.

TOECAP 2001 steel according to **EN 12568**.

MIDSOLE steel antiperforation according to **EN 12568**.

SOLE injected pvc resistant to hydrocarbons, antishock, antistatic, antislipping **SRA**

Boot high sole included 38.5 cm.

Size 39 -46

Boot Weight gr. 1400

SMELTER SAFETY BOOTS

Royer 99433X - Nevada



High cut boot
Brown Colour (Mat)
Vulcanized rubber Chevron slip & oil resistant sole
Protective steel toe
Dielectric (ESR) sole
External metatarsal protector
2.0 mm full grain leather
Green Pliyou foot bed for added comfort
Leather lining
According to **CSA, CE, ASTM standards.**
Size : 7" - 14"

Royer 1-2002XPA



High cut boot
Black Colour (Mat)
Dual density rubber XPAN vulcanized by injection & oil resistant sole
Protective aluminum toe
Dielectric sole
Exterior metatarsal protector
Amax full grain
V2000 footbed green + tailex / poliyou / foam
Natural leather + foam lining
According to **CSA, CE, ASTM standards.**
Size : 7" -14"



Royer

DEPUIS 1934



STANLEY PRODUCTS



Power Lock Tapes



Closed Case Steel Blade



Open Case Fiberglass Blade Class III



Square Aluminum



Box Levels



Chalk Line Set



Chalk Line Powder



Precision Instrument Screwdriver Set

STANLEY PRODUCTS



Laser Measurements



Knife & Blades



Window Scraper



Handsaw



Hacksaw



Hacksaw Blades



Metal Plane



Surforms

STANLEY PRODUCTS



Chisel



Ripping Bars



Ball Ben Hammer



Specific / hammer



Nail Pulling Hammers



Maxsteel "C" Clamp



Aviation Snips



Scissors

STANLEY PRODUCTS



Heavy Duty Plier



Pilers



Locking Pliers



Specific Pilers



Tubing Cutters



Spanners



Adjustable Wrenches



Angled Socket Wrenches

STANLEY PRODUCTS



Combination Wrenches



Wrench Sets



Socket Sets



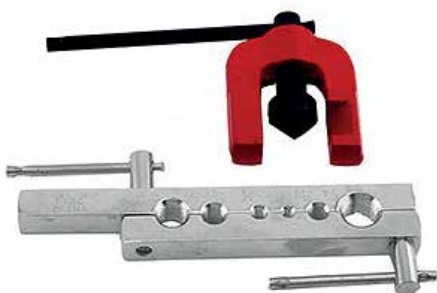
Allen Keys



Hex Keys



Pipe Wrenches



Flaring Tools



Heavy Duty Staple Gun

STANLEY PRODUCTS



Staples



Riveters



Glue Gun



Mechanical Tool Box



Rivet Gun



Soldering Gun

THE NEXT GENERATION OF STANLEY



INNOVATIVE TOOLS & SETS



Serie 400 Ergonic



Serie 400 VDE Ergonic



Serie 550



VDE Serie 550



VDE Serie 600



E-Smart



Serie 240/250



Serie 370

INNOVATIVE TOOLS & SETS



Felo Smart



Screwdriver bits & sets



Felo Allstar



Felo Swift



Bit Holders



Hex Keys



Socket Sets (R-Go 19)



R-GO XL



T-Handlers



DRILLING TOOLS



Twist Drills



Special Drills



Tube and Sheet Drills



Step Drills



Taper and Deburring Countersinkers



Thread Cutting Tools



Thread Repair Tools



Core Drills



DRILLING TOOLS



Core Drilling Machine



Rotary Burrs



TCT - Hole Saws



Hole Saw



Deburring Program



Screw Hole Punches

FITTINGS & FASTENERS



Wire Nails/Steel Nails



Rivets



Bolts & Nuts



Washers



Screws (Self Tapping/ Gypsum Screws/ Self Drilling Screws/ Machine Screws)



Rawl & Through Bolts



Plumbing Materials (PVC Fittings/ Gi Fittings)



Pipe Fittings

OTHER PRODUCTS



Brass Fittings



Electrical materials



Car Battery "Volta"



Paint Brushes



Ladders



Cable Reel



Tube Bender



Digital Caliper

WELDING MACHINES

Invertec® V275-S

Input Power Cable, 10 ft. (3.0 m)
Twist Mate™ Cable Plugs (K852-70), quantity 2



INPUT



OUTPUT



Invertec® 135S – 150S – 170S



Welding Rods



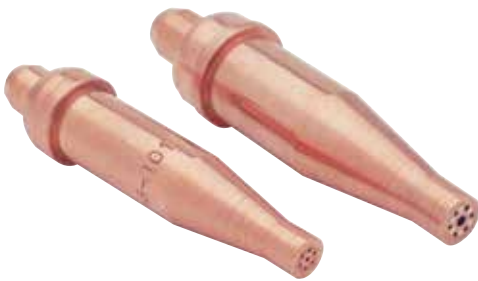
GAS CUTTING EQUIPMENTS



Flash Back Arrestors



Regulators



Cutting Tips



Propane Torch "Inferno"



Ironworker Kit



Portable Cutting Systems "Super"



Cutting Torches

POWER TOOLS



Cordless Tools



Drilling/ Fastening/ Impact Drilling



Demolition Hammers



Multi Tool



Grinder



Dust Extraction Tools



Sanders/Polishers



Sawing



Petrol Engine Tools



Stretch Film



Metal Binding Strap



PVC Binding Strap



Packing Clips



Buckles



Duct Tape



Corrugated Packing Roll Sheets



Bubble Sheet



Packing Tape Clear/Brown



Masking Tape



Tape Dispenser



Foam Packing Rolss

Lifting Equipment



Wire Ropes



Shackles



PP Ropes



Nylon Recovery Strop



Chain Slings



Lanyard



Cargo Lashing



Slings



Flat Polyester Webbing Sling



Static Ropes



Eye Bolt



Eye Nut



Lifting Hook



Safety Tripod



Cleaning Products



Industrial Paper M-Tork



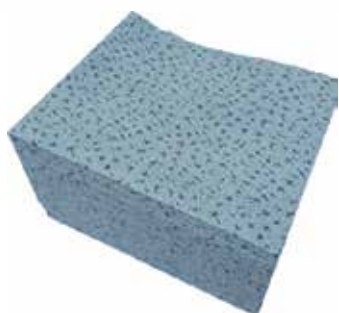
Industrial and Kitchen Tissue A-Tork



Wall Dispenser for M-Tork tissue



Floor Dispenser for A-Tork Tissue



Eurotex Folded



Eurotex rolls





WD 40



CRC Products



GE 1200



Spray Paint



Bison Kit



Loctite



Thinner



Paint

Other Products



Ambersil



Langlow Paint Remover



Langlow Polish



Langlow White Spirit



Langlow Turpentine



Momentive 1200 GC



Lubricants



Asmaco Silicon Sealant



Bond Loc



Shell Grease

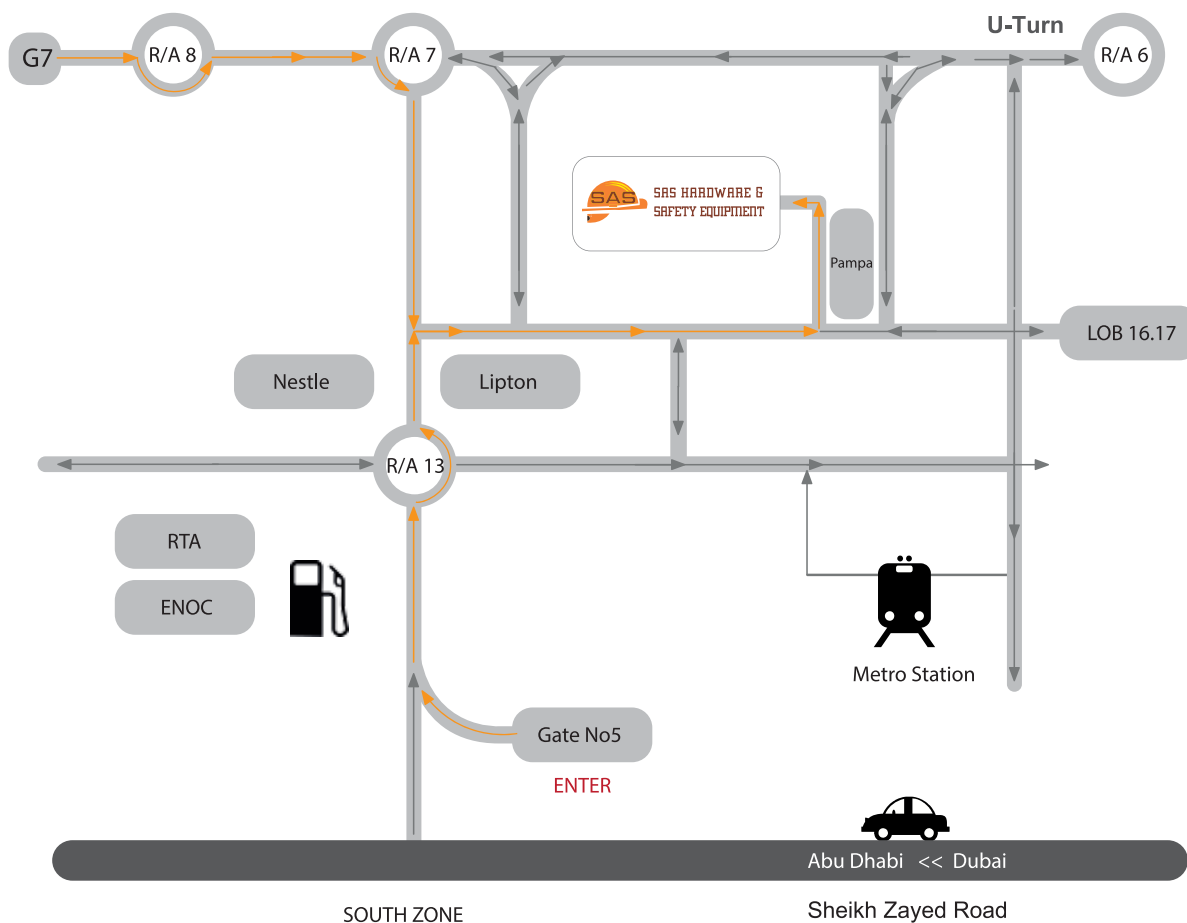


Shell Oil

Brands



Location Map



SAS

Your Safety
is Our Priority



**SAS HARDWARE &
SAFETY EQUIPMENT**



CORPORATE OFFICE

P. O. Box 17211 / Dubai / Jebel Ali / U.A.E.

☎ +971 4 881 6300 ☎ +971 4 881 5379

✉ sas1@emirates.net.ae

🌐 www.sas-safety.com