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# **COMPANY PROFILE**

Dromex believes that all employees are entitled to maximum protection and that employers should never have to compromise on the quality of the personal protective products they supply. As a leader in the category we believe it is our responsibility to supply products that will deliver on this promise and it is not something we take lightly.

All Dromex products are sourced from leading international partners – ensuring the best possible quality and technical standards. This includes specialised ranges such as Dromex Arc, Fire, Cut5 and other international brands that are highly esteemed in the PPE category.

We believe you're always entitled to maximum protection.

And we're here to make sure you always get it.

#### **QUALITY STANDARDS**

We carefully select our suppliers, which enables us to import EN certified products from ISO 9001 accredited suppliers around the world.

#### **SERVICE**

Our service and fiercely competitive pricing strategies result in often unparalleled levels of value for money and drive DROMEX products through a selected loyal group of large and medium distributors throughout the African Continent.

#### **ADVICE & TRAINING**

With extensive experience in the various fields requiring PPE, DROMEX is able to offer application selection and technical backup for all products we supply.

#### **INNOVATION**

New products and innovations are continually being added to our range and quality is assessed on an ongoing basis which ensures that DROMEX offers the best possible specialised services to meet the ever-changing needs of our customers.

We've derigned this catalogue
We've derigned this catalogue
to be as informative as possible.
May you we it and enjoy it
May you we stell Styliam
Atthe







# South African Institute of Occupational Safety and Health



# www.saiosh.co.za



Saiosh is recognised by the South African Qualifications Authority (SAQA) as the Professional Body to register Occupational Health and Safety Professionals in South Africa in terms of the NQF Act, Act 67 of 2008.

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# FOR THOSE WHO WORK BEYOND THE ORDINARY

We know what it's like to face the deafening silence of 100 000 volts. How it feels to be one step away from danger every day. That is why Dromex believes that all employees are entitled to maximum protection without compromise.

From essential PPE to our state-of-the-art ARC protection, it is our responsibility to supply products that will deliver on this promise.

And it is not something we take lightly.







**DW-ARC9.9-LST DW-ARC9.9-SST** 

# 9.9CAL T-SHIRT **UNDERGARMENTS**









NEPA (II)) EC AB EN OEKO-TEX®

IEC 61482-1-1, IEC 61482-1-2, NFPA 2112, NFPA 70E, ASTM F1959, ASTM F2621-12, EN 11611:2015, EN 11612:2015, EN 61482-1-2:2014

- ATPV 9.9 cal/cm<sup>2</sup>
- 203gsm 88/12 Interlock FR Knitted Fabric
- Flame Retardant Thread throughout
- Flame Retardant knitted rib cuffing
- 9.9 cal/cm<sup>2</sup> rating embroidery on left breast
- Suitably worn under any Dromex Arc garment

#### Sizes:

• Small - 3XL

- · Substations & Switch Rooms
- **Utilities Power Generators**
- Industrial Electrical Maintenance and Installations



# 9.9CAL BOXER SHORTS









IEC 61482-1-1, IEC 61482-1-2, NFPA 2112, NFPA 70E, ASTM F1959, ASTM F2621-12, EN 11611:2015, EN 11612:2015, EN 61482-1-2:2014

- ATPV 9.9 cal/cm<sup>2</sup>
- 203gsm 88/12 Interlock FR Knitted Fabric
- · Flame Retardant Thread throughout
- · Flame Retardant knitted rib cuffing
- 9.9 cal/cm<sup>2</sup> rating embroidery on left breast
- · Suitably worn under any Dromex Arc garment

Sizes: Small - XL

#### **Suitable Use:**

- · Substations & Switch Rooms
- **Utilities Power Generators**
- Industrial Electrical Maintenance and Installations



**DW-ARC9.9-BSH** 

# FLAME RETARDANT SOCKS

- 68% Wool, 18% Mohair, 14% Elastane
- Zipro treated wool yarn
- · Ribbed cuff for secure fit
- Reinforced heel & toe for durability
- · Blister Resistant
- · Convection & Radiant Heat Protection
- · Thermally Balanced & Odour Free
- · Will not burn when exposed to intense heat or molten material

#### Sizes:

- Medium (4 7)
- Large (8 11)

- · Petroleum Industry
- · Petrochemical Industry
- Oil & Gas Industry
- · Electrical & Gas Utility
- Steel Mills
- **Fighter Pilots**
- Firemen



DF-9162-CH-L





# 12.4CAL ARC SUIT













### **OEKO-TEX**®

IEC 61482-1-1, IEC 61482-1-2, NFPA 2112, NFPA 70E, SANS 724, ASTM F1959, ASTM F2621-12, EN 11611:2015, EN 11612:2015, EN 61482-1-2:2014

- ATPV 12.4 cal/cm<sup>2</sup>
- 305gsm Dromex A.P.T Fabric
- 88% Cotton, 12% Nylon
- · Flame Retardant Thread throughout
- YKK concealed brass zips on jackets and pants
- Flame Retardant velcro closures
- Triple needle side seams
- Flame Retardant knitted rib cuffing
- Three jacket pockets with mitred flap & FR velcro closure & side swing pockets on pants
- 12.4 cal/cm<sup>2</sup> rating embroidery on jacket and pants
- 50mm Flame Retardant reflective tape on arms and legs

#### Sizes:

- Jackets: 32-60
- Pants: 28-56

- **Substations & Switch Rooms**
- **Utilities Power Generators**
- Industrial Electrical Maintenance and Installations

# NOW IN STOCK















IEC 61482-1-1, IEC 61482-1-2, NFPA 2112, NFPA 70E, SANS 724, ASTM F1959, ASTM F2621-12, EN 11611:2015,

- Two breast pockets with mitred flap & FR velcro
- 12.4 cal/cm<sup>2</sup> rating embroidery on right breast pocket
- 50mm Flame Retardant reflective tape on arms, legs
- Industrial Electrical Maintenance and Installations



# 9.6CAL ARC SHIRT













IEC 61482-1-1, IEC 61482-1-2, NFPA 2112, NFPA 70E, ASTM F1959, ASTM F2621-12, EN 11611:2015, EN 11612:2015, EN 61482-1-2:2014

- ATPV 9.6 cal/cm<sup>2</sup>
- 88% Cotton, 12% Nylon, 237gsm Fabric
- Flame Retardant Thread throughout
- Flame Retardant Melamine Buttons
- 9.6 cal/cm<sup>2</sup> rating embroidery on right breast
- 50mm Flame Retardant reflective tape on arms
- Triple needle side seams, shoulder & armhole
- Two mitred breast pockets with double needle stitching and mitred flap

Sizes: Small-3XL

- **Substations & Switch Rooms**
- **Utilities Power Generators**
- Industrial Electrical Maintenance and Installations







# 12.4CAL ARC SHIRT











## **OEKO-TEX®**

IEC 61482-1-1, IEC 61482-1-2, NFPA 2112, NFPA 70E ASTM F1959, ASTM F2621-12, EN 11611:2015, EN 11612:2015, EN 61482-1-2:2014

- ATPV 12.4 cal/cm<sup>2</sup>
- 88% Cotton, 12% Nylon, 305gsm Fabric
- Flame Retardant Thread throughout
- Flame Retardant Melamine Buttons
- 12.4 cal/cm<sup>2</sup> rating embroidery on right breast
- 50mm Lime Silver LIme Flame Retardant Reflective Tape
- Triple needle side seams, shoulder & armhole
- Two mitred breast pockets with double needle stitching and mitred flap

Sizes: Small-3XL

- **Substations & Switch Rooms**
- **Utilities Power Generators**
- Industrial Electrical Maintenance and Installations



# **21CAL ARC DENIM PANTS**













# **OEKO-TEX®**

IEC 61482-1-1, IEC 61482-1-2, NFPA 2112, NFPA 70E ASTM F1959, ASTM F2621-12, EN 11611:2015, EN 11612:2015, EN 61482-1-2:2014

- ATPV 21 cal/cm<sup>2</sup>
- 100% Cotton, 14oz Arc Denim
- Flame Retardant Corespun 40 Thread
- YKK concealed brass zip
- Double needle top stitching at inleg & back rise
- Swing pockets with double needle topstitch
- 21 cal/cm<sup>2</sup> rating embroidery on right back pocket
- · Five Belt Loops
- · Back yoke with double needle top stitching
- Two back pockets with double needle top stitching

**Sizes:** 28-44

- **Substations & Switch Rooms**
- **Utilities Power Generators**
- Industrial Electrical Maintenance and Installations









# 12.4CAL ARC THERMAL JACKET













#### OEKO-TEX®

IEC 61482-1-1, IEC 61482-1-2, NFPA 2112, NFPA 70E, ASTM F1959, ASTM F2621-12, EN 11611:2015, EN 11612:2015, EN 61482-1-2:2014

- ATPV 12.4 cal/cm<sup>2</sup>
- 88% Cotton, 12% Nylon, 305gsm Fabric
- 160gsm Flame Retardant Lining
- Flame Retardant Thread throughout
- Flame Retardant velcro on pockets and front closure
- Flame Retardant knit rib cuffing on sleeves
- 12.4 cal/cm<sup>2</sup> rating embroidery on right breast
- 25mm Flame Retardant reflective tape on arms
- Double needle side seams, armholes & shoulder
- Mitred left breast pocket with double needle stitching and mitred flap

Sizes: Small - 3XL

- **Substations & Switch Rooms**
- **Utilities Power Generators**
- Industrial Electrical Maintenance and Installations



# 51cal ARC SUIT **BIB & BRACE, JACKET & HOOD**













## **OEKO-TEX®**

IEC 61482-1-1, IEC 61482-1-2, NFPA 2112, NFPA 70E, SANS 724, ASTM F1959, ASTM F2621-12, EN 11611:2015, EN 11612:2015, EN 61482-1-2:2014

- ATPV 51 cal/cm<sup>2</sup>
- Dromex A.P.T Fabric 88% Cotton, 12% Nylon
- · Double layer construction: 14oz outer and 9oz inner
- · Flame Retardant Thread throughout
- YKK concealed brass zip on jacket
- · Flame Retardant velcro closures
- · Triple needle top stitching on shoulders, side seams & inleg
- Flame Retardant knitted rib cuffing
- 51 cal/cm<sup>2</sup> rating embroidery on jacket and pants

#### Hood:

- Includes 40 cal/cm<sup>2</sup> BSD Arc Visor with Real View Technology
- Back flap with velcro closure

#### Sizes:

Jackets: 32-60

Pants: 28-56

- **Substations & Switch Rooms**
- **Utilities Power Generators**
- Industrial Electrical Maintenance and Installations











# **ERGOS2 ARC VISOR**

- Increased worker safety because of REAL VIEW of work environment.
- New generation of face protection against the thermal hazards of arc flash
- Tested to EN166 for protection against molten metals and hot solids
- Realistic colour reproduction >95%
- Protection against high-speed particles: medium energy impact (B)
- · Extended length visor and transarent chin guard
- Optimised weight balance and no time limit durability
- Fitted with a universal bracket for use with front brim arc rated hard hats according to EN50365 or EN 397 standards.
- Available in 12 cal/cm<sup>2</sup>, 26 cal/cm<sup>2</sup>
- Available in helmet slot mounted option -12 cal/cm<sup>2</sup> only







# **51CAL LEATHER ARC GLOVES**





2V22D



**'**X1XXX





#### ASTM F2675/F2675M-13

- 51 CAL/CM<sup>2</sup> arc rated leather gloves
- High cut level D protection
- High Abrasion Resistance
- High resistance to snatch, tear, cut and heat
- Multi-layer protection provides flexibility, comfort and excellent insulation.

**SIZING:** 8 - 11

- Leather glove lined with Aramid fibre
- Kevlar stitching
- Shirred extended 16cm cuff
- Cow split leather 1mm
- 380g per pair (size L)

- Power & Utility Companies
- Installation, maintenance & repairs of high voltage equipment





# **FLASH TREAD SAFETY BOOT**















- Conforms to EN ISO 20345:2011
- Waterproof Full Grain Cow Leather Upper
- Slip resistant outsole, SRC (Slip resistance on ceramic tile floor with NaLS and on steel floor with glycerine^c)
- **Energy Absorbing Heel**
- Removable Insock
- Oil Resistant
- Contact heat resistant outsole at 300°C for 60 seconds.
- Composite toe cap is impact resistant up to  $200 \pm 4J$ .
- Cleated outsole for additional traction
- Dual Velcro closure strap design for ease of use with gloves

#### **Suitable Use:**

- Arc Flash & Flash Fire potential
- Manufacturing (incl. computer equipment)
- Refineries

**SIZES:** 5 - 12









# **POSEIDON 220 OIL & GAS BOILERSUIT**

















IEC 61482-1-1, IEC 61482-1-2, NFPA 2112, ASTM F1959, ASTM F2621-12, EN 11611, EN 11612, EN 61482

- Dromex F.P.T™
- 98% Cotton, 2% Antistatic, 220gsm Fabric
- ATPV 8 cal/cm<sup>2</sup>
- Inherent flame retardant thread
- Action back design with pleats for extra comfort and freedom of movement
- · Concealed YKK Two-Way Vizlon Zip
- 50mm silver flame retardant reflective EN approved tape with double needle stitching on shoulders, arms and legs
- Triple needle stitch shoulders, armholes, side seams, in-leg & backrise
- Double needle stitched large slanted chest pockets with YKK zip closure & slanted Monza flaps
- Two back pockets one with flap
- Ruler pocket with double needle stitching
- Gas detector & pen pocket on left sleeve
- Adjustable sleeve cuff and leg hem with 15L press stud

**Sizes:** 32-64

#### **Suitable Use:**

- Oil & Gas
- Refineries

OR

RB

RD

NB



# DuPont™ Nomex. FIRE BOILERSUIT











Conforms to SANS 434 NFPA 70E, NFPA 1975, NFPA 2112, EN 1149-3 ANTI-STATIC, EN 1149-1, EN 13034 ASTM F1506, ASTM D6413 Flame Resistance of Textiles

- DuPont Nomex, 203gsm Fabric
- · Inherent flame retardant yarn
- Two-way NOMEX YKK concealed brass zip
- 50mm silver flame retardant double needle stitched reflective tape on arms and legs
- Fully triple stitched garment throughout
- · Two-way radio pocket with 25mm velcro, mitred breast pocket with velcro V-flap and gas analyser tab, side pockets, two mitred back pockets with velcro monza flap

**Sizes:** 32-64

- · Oil & Gas
- Refineries







# DuPont™ **Nomex**

# **FIRE SUIT**











Conforms to SANS 434 NFPA 70E, NFPA 1975, NFPA 2112, EN 1149-3 ANTI-STATIC, EN 1149-1, EN 13034 ASTM F1506, ASTM D6413 Flame Resistance of Textiles

- NOMEX YKK concealed brass zips on jackets and pants
- Double needle stitched garment throughout
- 50mm silver flame retardant reflective tape on arms and legs
- Mitred laid on jacket pockets, mitred breast pocket with velcro closure, side slits, hip pocket and mitred cargo pocket both with velcro flap on pants and one back pocket
- **DuPont Nomex**
- 203gsm Fabric
- Inherent flame retardant yarn
- FR Reflective tape for increased visibility

#### Sizes:

Jackets: 32-60 Pants: 28-56

- Oil & Gas
- Refineries



# WILDLAND GOGGLE









- · Fire resistant polycarbonate lens
- · Fire proof adjustable headband
- · Red fire-retardant PVC eye frame
- · Designed for compatibility with other PPE
- Easy to put on with gloves
- · Light weight, non-vented goggles
- · Anti-scratch
- · Anti-fog lens
- · Contoured to ensure a firm fit
- Provides protection from flying debris

#### **FIELD OF USE:**

- 260 C, 6/ 0 C (8.4.6) ASTM F2894
- ANZI Z87
- NFPA 1977:2016
- ANZI Z87 NFPA 1971 & 1977

#### **Suitable Use:**

- Fire Marshall
- **Bush Fires**
- · Work around active Helicopters
- Extrication
- · Working with Chain Saws / Hoses
- Emergency / First Responder Operations
- · Chemical Splash

# **BALACLAVA**



Complies to EN ISO 11612:2015, EN ISO 11611:2015, EN61482-1-2:2016

- · Inherent Knitted Fabric
- 190gsm 100% meta-aramid
- Flame Retardant Thread throughout
- · Lightweight & breathable

Sizes: One size fits all

#### **Suitable Use:**

Fire caused by

- Chemicals
- · Petrochemicals
- Utility / Electrical Work







DV-EF20B



**DW-BALAD** 





# INFERNÖ

- Tan leather multi-layered fire fighters glove
- High Breathability
- High Heat Resistance & Flash
- High Temperature Stability
- High Abrasion Resistance
- Waterproof
- Multi-layer protection provides flexibility, comfort and excellent insulation.

**SIZING:** Medium to XLarge

- Structural and wildland fire fighting applications.
- Search & Rescue.

- Gunn cut wing thumb with reinforced index & middle finger palm.
- Knitted cuff with continuous pull and shirred back.
- Multi-layer: hand layer is knitted composite modacrylic para-aramid fibre with a non-woven urethane vapor barrier. Finger tacked.
- Tan split cow leather palm 1.0 to 1.2mm with equivalent reinforcing.
- Tan split cow leather back 1.0 to 1.2mm, shirred.
- Yellow aramid knitted wrist cuff with tan split cow leather 0.8 to 1.0mm leather continuous pull
- 380g per pair (size L)



## **IRON MAN**





**EN 407** 



3544X

- · Kevlar palm and Aluminium back with Kevlar lining
- High heat resistance with contact heat up to 500°C
- · Protection against molten metal sparks & splash
- 100% Cotton with PU foam cotton liner
- Excellent resistance to abrasion, cut and tear
- Excellent grip in oily conditions

SIZING: 10

#### **Suitable Use:**

- Foundry
- Forging
- Welding
- Furnaces
- Mechanical i.e automotive



S-H33

# **MOLTEN WARRIOR**

**EN 388** 





• Leather palm and Aluminium back with Kevlar lining

- High heat resistance with contact heat up to 500°C
- · Protection against molten metal sparks & splash
- 100% Cotton with PU foam cotton liner
- · High resistance to abrasion, tear & cut
- Excellent grip in oily conditions

SIZING:

- Foundry
- Forging
- Welding
- **Furnaces**
- Mechanical i.e automotive







# **FIREMANS BOOTS**

#### EN 15090:2012 approved

- Lightweight fire fighting boots
- Suitable against chemicals and can be worn with chemical encapsulated suits
- Has the highest chemical protection, Type 3
   (fire suppression, rescue interventions including protection against chemical hazards)
- Reflective strips and trim can be seen as far as 250m away
- Rot proof inner lining

#### **SIZING:** 3 - 11 ½

- Structural and wildland fire fighting applications
- Search & Rescue
- Aircraft fires
- Petrochemical fires

- Made of Elastomer: fireproofed NBR / CR (fireproofed nitrile/polychloroprene rubber)
- EN 15090 approved firefighting boots and Marine Fire Protection certified, used in many European countries
- · 10 year shelf life
- Composite polymer toe cap and midsole for impact and puncture protection (ladies sizes 3.5 and 4.5 has a steel toe cap)
- Weight (size 8): 1900g / pair









#### Complies with requirements of EN1869:1997

- 2M X 2M
- 100% Glass Fibre
- Heat resistant, light duty fire blanket designed to extinguish small incident fires
- Protects human lives and equipment from fire
- Withstands temperatures reaching 550°C
- Supplied in a red, clearly marked bag that can be hung on nearby walls for quick access

- Household Kitchen Fires (oven & stove)
- · Extinction of fire on clothing
- Catering establishments / restaurants
- Training centres
- Hospitals and nursing facilities
- Laboratories
- Garage and Workshops
- Retail Outlets
- Flammable Liquid Cans
- Cinema Projection Rooms
- Office Buildings





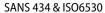
# POLY VISCOSE ACID CONTI SUIT REFLECTIVE











Protection from the following chemicals: **HCI, H2SO4, N9OH, Caustic Soda** 

- 80/20 Poly Viscose
- 260-270gsm fabric
- A coated resistant fabric that doesn't allow wetting by acids or moisture
- YKK concealed metal zip on jackets and pants
- Fully triple stitched garment
- Mitred left breast pocket and jacket pockets
- 50mm lime/silver/lime reflective webbing tape on arms, chest, legs and a "X" on the back
- Protection in the event of accidental chemical spillage

#### Sizes:

• 30-64

- Chemical industry
- Cleaning industry
- Brewing industry
- Mining industry







## **PROMAX**









- Type 5 and 6 disposable coverall
- Microporous spun bound polyethylene laminate fabric with bound seams
- · Zip and storm flap front closing
- · Non-Linting
- Good mechanical properties and performance
- Protects the arms, legs, torso and head from the hazards of light liquid sprays, chemical splashes and sprays, airborne solid particulates and antistatic dissipation
- Liquid penetration resistance against a basic range of chemicals:

Sulphuric Acid 30% - Class 3 Sodium Hydroxide 10% - Class 3 o-Xylene - Class 3 1-Butanol - Class 3

Sizes: Small to 3XL

- · Asbestos Removal
- Accident Attendance
- Fiber Exposure
- Painting and Spraying
- · Clean Rooms
- General Maintenance



## PROMAX C4000



- Type 3, 4, 5 and 6 disposable coverall
- Ultrasonic welded and taped seams preventing permeation, dust and liquid ingress
- Double zip and storm flap for secure front protection
- · Double elasticated cuff with thumb loop
- Double layer cushioned knee pads for comfort and durability.
- Protects the arms, legs, torso and head from the hazards of light liquid sprays, chemical splashes and sprays, airborne solid particulates, radioactive contamination, antistatic dissipation and infective agents contact
- Resistance to penetration by blood/fluids, wet bacterial penetration, biologically contaminated aerosols & powders
- Permeation prevention against a basic range of chemicals:

Sulphuric Acid 96% - Class 3 Sodium Hydroxide 10% - Class 3 o-Xylene - Class 3 1-Butanol - Class 3

Sizes: Small to 3XL

- Chemical Handling and Distribution
- Chemical Clean Ups
- · Contaminated Land Cleaning
- Pathogens
- · Oil Spill
- · Tank Cleaning
- Petrochemical
- Refining Applications







# **FULL FACE MASK**



- Polycarbonate anti-fog and impact resistant visor
- Compatible with Dromex unifit filters
- Peripheral optical vision of 220°
- TPR (Thermo Plastic Rubber) 5-point adjustable head harness
- Designed to withstand temperatures of up to  $70 \pm 3$  °C
- · Large face seal flange
- · High efficiency exhalation valve
- · Withstands a pull of 15kg
- One size fits all

- Chemical Industries
- Asbestos
- Painting
- Law Enforcement
- Sanding & Grinding
- Search & Rescue
- General Industrial







- An emergency lightweight fire retardant gas escape device
- Engineered to protect from toxic work environments
- The device can be donned in seconds, providing immediate respiratory protection
- Neck Seal provides perfect protection even with:
  - Spectacles
  - Facial hair, turban or fancy hair style
- Made of Neoprene (synthetic non-allergenic rubber)
- One size fits all

- · CE, SANS & EN Approved
- ABEK Protection 500 ppm for 30 litres per minute
- 99.5% Particle Filtration P2
- Low Breathing Resistance
- Fit Factor Minimum of 100, average of 200
- Donning Time <10 seconds

- · Chemical and Petrochemical Industries
- Sub-Contractors and Supply Chains
- Transportation of hazardous materials
- Railway Companies
- Mining and Heavy Machinery
- Marine
- Police, Military and Private Security





#### **ULTICHEMPLUS**

## **ULTI-CHEM**PLUS

**EN 388** 

4343D

EN 374-5

TYPE B

EN 374-1





- **Premium** protection against chemicals, mechanical, contact heat and micro-organism hazards
- High performance Polyethylene, glass fibre, spandex
- Triple coated, lightweight nitrile glove with a micro foam finish
- Excellent dexterity & grip
- FDA (Food and Drug Adminstration) accredited
- Resistance to
  - **J**: n-Heptane
  - K: Sodium Hydroxide 40%
  - L: Sulphuric Acid 96%

SIZE: 8 - 11

#### **Suitable Use:**

- · Chemical handling as per EN 374
- Laboratories
- **Sheet Metal Handling**
- Assembly Work & Automotive

# **ULTI-CHEM**

**EN 388** 

4121X

EN 374-5



EN 374-1



- Triple coated, lightweight nitrile glove with micro foam palm
- Protection against chemicals, mechanical and micro-organism risks.
- Excellent dexterity & grip
- FDA (Food and Drug Adminstration) accredited
- Resistance to
  - A: Methanol
  - J: n-Heptane
  - K: Sodium Hydroxide 40%
  - L: Sulphuric Acid 96%

SIZE: 8 - 11

#### **Suitable Use:**

- Chemical handling as per EN 374
- Cleaning Industry
- Janitorial Industry
- **Environmental Clean-up**



**ULTICHEM** 





# **VIPER & VIPER**PLUS







- Viper: 35cm length | Viper Plus: 60cm length
- Protection against chemicals, mechanical risks and micro-organisms
- Textured palm for grip in wet & oily conditions
- · Comfortable cotton liner
- High abrasion protection and tear resistance
- · Impermeable protection
- Resistance to
  - A: Methanol
  - J: n-Heptane
  - K: Sodium Hydroxide 40%
  - L: Sulphuric Acid 96%



**VIPER PLUS** 

**SIZES:** 9 & 10

- Chemical Processing & Handling as per EN 374
- Petrochemical
- Assembly & Metal Fabrication
- Waste Water & Water Treatment



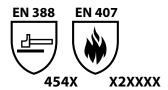








# **SOLAR**



- 100% Dromex Cut5 Fibre
- · Heavy Weight Seamless Ergonomic Knit
- · Organic Inner Lining
- Extra Length Knit Wrist
- Composite Knitted Wrist
- Ambidextrous
- High Abrasion Resistance
- High Contact Heat Protection
- **High Cut Resistance**
- Colour UV Resistance
- Lint Free & Washable

#### **SIZES:** 8 to 10

# **Suitable Use:**

- **Automotive Industry**
- Glass Industry
- **Steel Industry**
- Machining
- Welding Industry
- Construction
- Clean Room Application

# **FOOD SERIES**



- 100% Dromex Cut5 Fibre
- **FDA Approved**
- Seamless
- Composite Knitted Wrist
- **Ambidextrous**
- **High Abrasion Resistance**
- High Contact Heat Protection
- **High Cut Resistance**
- Colour UV Resistance
- Sanitized Treatment
- Extra Length
- Lint Free & Washable

#### **SIZES:** 7 to 11

#### **Suitable Use:**

- **Food Processing**

- **Boning & Carving**
- Fish Filleting
- **Meal Preparation**
- **Food Handling**

# **FULL LEATHER**



- 100% Dromex Cut5 Fibre
- Seamless Taeki5 Ergonomic Liner
- **Premium Leather**
- 14cm Leather Cuff
- **High Abrasion Resistance**
- **High Contact Heat Protection**
- **High Cut Resistance**
- **Heat Resistance**

# SIZES: 10

#### Suitable Use:

- **Automotive Industry**
- Glass Industry
- Steel Industry
- Machining & Welding
- **Construction Industry**
- Mining & Extraction Industry

(Note these items are sold as individual units)

(Note these items are sold as individual units)





- High Abrasion Resistance
- **High Contact Heat Protection**
- **High Cut Resistance**
- Colour UV Resistance
- Lint Free & Washable

# SIZES:

7 to 10



- 100% Dromex Cut5 Fiber
- Seamless Ergonomic Liner
- Reinforced Crotch Area
- **Composite Knitted Wrist**

## **DOUBLE DOTTED (56-MY-2D)**

PVC double dotted for better grip



## **Suitable Use:**

**Automotive Industry** 

X2XXXX

Glass Industry

454X

- Steel Industry
- Welding



- **High Abrasion Resistance**
- **High Contact Heat Protection**
- **High Cut Resistance**

#### SIZES:

10



55MJAXJSI

- 100% Dromex Cut5 Fibre
- Seamless Ergonomic Liner
- 55MJAO Fouchette Leather Palm
- 55MJAX Criss Cross Sewn Leather Palm
- Reinforced Leather finger tips
- 55MJAX PVC Dotted Back
- **Composite Knitted Wrist**

# **LEATHER SERIES**

**EN 388** 

**EN 407** 

4542

X2XXXX

- **Automotive Industry**
- **Glass Industry**
- **Steel Industry**
- Machining & Welding
- **Construction Industry**
- Mining & Extraction



# **CAMO**



**EN 407** 





4542 X1XXXX

- High Abrasion Resistance
- **High Cut Protection**
- **High Dexterity**
- Colour UV Resistance
- Lint Free & Washable

**SIZES:** 8 to 11

- 100% Dromex Cut5 Fibre
- Seamless Ergonomic Liner
- Ultra grip PU Anti-Slip Coating •
- Reinforced Thumb Crotch
- **Composite Knitted Wrist**

## **Suitable Use:**

- Military & Police
- **Outdoor Hunting**
- Mining & Extraction
- Search & Recovery



**52J** 

# **NITRILE COATING**





4542 X1XXXX

- High Abrasion Resistance
- High Contact Heat Protection .
- **High Cut Resistance**
- **High Grip Power**
- Colour UV Resistance

**SIZES:** 7 to 11

- 100% Dromex Cut5 Fibre
- Ultra Grip Nitrile Coating
- Composite knitted wrist
- Colour UV Resistance
- Lint Free & Washable

#### **Suitable Use:**

- Automotive
- **Glass Industry**
- **Steel Industry**
- **Chemical Handling**
- Oil & Gas



57#

# **LATEX COATING**

**EN 388** 

**EN 407** 





4543

X2XXXX

- High Abrasion Resistance
- High Contact Heat Protection •
- **High Cut Resistance**
- **High Grip Power**
- Colour UV Resistance

**SIZES:** 8 to 11

- 100% Dromex Cut5 Fibre
- Ultra grip crinkle latex coating •
- Seamless ergonmic liner
- Composite knitted wrist
  - Lint Free & Washable

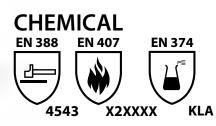
- Automotive
- Glass Industry
- Steel Industry
- Welding Industry
- Clean Room











- 100% Dromex Cut5 Fibre
- HCT Nitrile Multilayers Technology
- Soft Organic Cotton Inner Liner
- H201B has Extended Cuffs
- **H201PLUS** 35cm Cut Resistant liquid chemical glove
- **SIZES:** 10 (H201B) 8 to 10 (H201PLUS)

- High Abrasion Resistance
- **High Cut Resistance**
- High Chemical Resistance
- High Contact Heat Resistance
- Colour UV Resistance
- Lint Free & Washable

#### **Suitable Use:**

- **Automotive Industry**
- Glass Industry
- **Steel Industry**
- Machining & Welding Industry
- Oil & Grease Environments
- **Recycling & Waste Environments**
- Mining Extraction Industry



50-60THV





50-135-TY 50-135-CAMO

# **SLEEVES**

**57H201PLUS** 



- 100% Dromex Cut5 Fibre
  - SIZES:
- With thumb hole
- · One size fits all
- **High Abrasion Resistance**
- **High Contact Heat Protection**
- **High Cut Resistance**
- **Heat Resistance**
- Colour UV Resistance
- Lint Free & Washable
- Breathable & Comfortable

#### **Suitable Use:**

- Automotive Industry Glass Industry
- Steel Industry Machining & Welding
- Construction Industry Mining & Extraction Industry

(Note these items are sold as individual units)



# **MACH 777**



- Cut Level 5
- Black Nitrigrip & vibro-impact reinforced palm
- · Grey back with black/lime IMPACT knuckle guard
- Neoprene cuff with reflective tape
- · TPR on back of fingers & thumb
- Foamed padding on palm for anti-vibration
- Neoprene gauntlet cuff with reflective tape
- Black/Yellow high visibility TPR lobster finger impact protectors
- · Grey leatherette continuous pull

**SIZE:** 7 to 11

## **Suitable Use:**

- · Outdoor Machinery
- Mining
- Automotive

See more on Pg. 99



**MACH 777** 

# **MACH IMPACT 5**



- Cut level 5
- Multi Function
- Impact Resistant
- · Anti-vibration
- · Checker Palm for Grip
- Waterproof
- Back of hand impact resistant TPR multi-colour pads
- · Foam coated back of hand

**SIZE:** Small to XLarge

#### **Suitable Use:**

- Heavy Machinery
- · Mining industry
- · Oil and Gas industry
- Automotive / Aerospace
- Packaging / Assembling
- Drilling

See more on Pg. 100



MACH030WP

# **MACH MECHANIC**





- · Cut Level 5 Mechanical Glove
- Waterproof
- Impact Resistant
- · Anti-vibration
- · Oil Repellant Fabric
- Kevlar fabric patch & anti-vibration patch on palm
- TPR anti-impact patch on the fingers' back and knuckle
- Foam coated back of hand

**SIZE:** 8 to 11

# Suitable For Use In:

- Heavy Machinery
- · Mining industry
- Oil and Gas industry
- Automotive / Aerospace

See more on Pg. 100



MACH100WP





**NEWS** 

# DROMEX GLOBALE: THE NEW ERA OF WORKWEAR

We're committed to providing customers with only the best PPE and Workwear, and this means we're always looking at new ways of improving our range.

To achieve our goal of being Africa's premier PPE supplier, we're building our own  $8000m^2$  state-of-the-art manufacturing facility at the new intermodal Keystone Park hub in Hammarsdale to ensure we deliver on our promise.

**Dromex Globale** will manufacture our branded workwear at competitive prices with uncompromising quality, conforming to the highest standards.

Our workwear factory will be BBEEE Certified, provide 500 jobs at commencement and an additional 600 jobs within 18-36 months. Our in-house Training Facility will endeavour to upskill the youth of Hammarsdale and result in an empowered workforce.

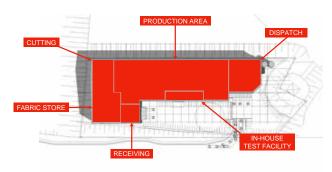
Designed with the stringent needs of local and international markets in mind, it will change the way we supply workwear.

#### THE FUTURE OF PPE BEGINS TODAY

Dromex believes that all employees are entitled to maximum protection and that employers should never have to compromise on the quality of the personal protective products they supply.

And with our new Dromex Globale manufacturing facility, you can be sure you're dealing with a company that puts safety first.







**SABS** is a statutory body that was established in terms of the Standards Act. These standards, SANS (South African National Standards) promote quality in connection with commodities, products and services. SABS mark bearing products are made under a permit from the SABS for specific products made to SANS standards by a registered manufacturer and include quality audits and verification.

**SANS 434:** This standard specifies requirements for the material, cut, make and trim of boiler suits, two-piece workwear suits, bib and brace overalls and coats and jackets (unlined) but does not cover garments designed for the protection against specific hazards. This covers the materials, workmanship, styles, sizes, makeup of the suits, stiches & seams.

SANS 1387: South African National Standard woven cotton and similar apparel fabrics. This covers 11 types of fabric,

however the parts 1 to 4 are relevant to the workwear.

Part 4 is for cotton jean and drill fabrics.

J54 - Jean material with a 2/1 twill weave, 220g/m<sup>2</sup> minimum.

D59 - Drill material with a 4/1 satin weave, 270/m<sup>2</sup> minimum.

**SANS 1423:** Part 1 is for performance requirements for textile fabrics of low flammability. The standard covers the flammability performance requirements for four classes of washable apparel fabric, each class being divided into three flammability performance categories. NOTE The use of certain fabric combinations, trims, accessories and sewing threads that are not

#### **Fabric Class:**

Class A: Capable of withstanding the required industrial or hospital laundry processes given in SANS 10146

Class B: Capable of withstanding wash treatments at temperatures of up to 95 °C

compatible can have an adverse effect on the flammability performance of a garment.

Class C: Capable of withstanding wash treatments at temperatures of up to 60 °C

Class D: Capable of withstanding wash treatments at temperatures of up to 40 °C

#### Flammability Category:

Category 1: The fabric does not ignite within a given time period.

Category 2: The fabric ignites within a given time period but the flame spread ceases within a specified distance.

Category 3: The fabric ignites within a given time period and might continue to flame but at a rate of flame propagation that is within a specified limit.

**SANS 724:** Personal Protective Equipment & Protective Clothing against thermal hazards of an electric Arc. Design, selection and performance requirements of electric arc resistant clothing and equipment for the protection of persons against the thermal hazards of an electric arc, which could occur during operating or working on or near electrical equipment in the workplace.

**SANS 61482** Live working, Protective clothing, against the thermal hazards of an electric arc. Part 1 is IEC 61482-1-1 determination of the arc rating (ATPV or EBT50) of flame resistant materials for clothing. IEC 61482-1-1 Method A is identical to ASTM F1959, with the exception of different laundry preconditioning requirements.

SANS 50471 EN 471 High-visibility warning clothing for professional use - test methods and requirements.

**NFPA:** The NFPA (National Fire Protection Association) is a United States trade association, albeit with some international members, that creates and maintains private, copyrighted standards and codes for usage and adoption by local governments.

**NFPA 1975** Provisions apply to design, performance, testing and certification of non-primary protective work apparel and the individual garments comprising work apparel.

Specifies criteria for thermally stable textiles that will not rapidly deteriorate, melt, shrink, or adhere to the wearer's skin, and also provides optional requirements and tests to verify flame resistance, odour resistance, water resistance and insect repellancy.

**NFPA 70E** Safe work practices to protect personnel by reducing exposure to major electrical hazards. NFPA 70E helps companies and employees avoid workplace injuries and fatalities due to shock, electrocution, arc flash, and arc blast. The Standard includes guidance for making hazard identification and risk assessments, selecting appropriate PPE, establishing an electrically safe work condition and employee training.

**NFPA 2112** This standard protects workers from flash fire exposure and injury by specifying performance requirements and test methods for flame-resistant fabric and garments. Criteria cover design, construction, evaluation and certification of flame-resistant garments for use by industrial personnel, with the intent of not contributing to the burn injury of the wearer, providing a degree of protection to the wearer and reducing the severity of burn injuries resulting from short-duration

thermal exposures resulting from accidental exposure to flash fires.

**ISO** (the International Organization for Standardization) is a worldwide federation of national standards bodies, ISO member bodies. International Standards are carried out through ISO technical committees and each member body has the right to be represented.

**ISO 13688** This International Standard specifies general performance requirements for ergonomics, innocuousness, size designation, ageing, compatibility and marking of protective clothing and the information to be supplied by the manufacturer with the protective clothing. This International Standard is only intended to be used in combination with other standards containing requirements for specific protective performance and not on a stand-alone basis.

**ISO 6530** This International Standard specifies a test method for the measurement of indices of penetration, absorption and repellence for protective clothing materials against liquid chemicals, mainly chemicals of low volatility. Two levels of the potential performance of materials are assessed by this method of testing to meet with possible requirements for protection against:

a) deposition on the surface of a material, at minimal pressure, of spray droplets up to coalescence or occasional small drips;

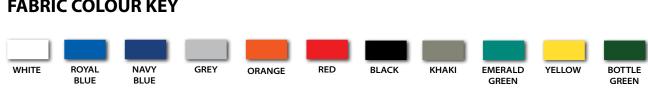
b) contamination by a single low-volume splash or low-pressure jet, allowing sufficient time to divest the clothing or take other action as necessary to eliminate any hazard to the wearer from chemical retained by the protective garment, or, in circumstances where pressure is applied to liquid contaminants on the surface of the clothing material, as a result of natural movements of the wearer (flexing of contaminated areas of clothing at arms, knees, shoulders) and contact with contaminated surfaces (e.g. walking through sprayed foliage). The tested chemicals for the South African market are: HNO3 (Nitric Acid), HCL (Hydroxhloric Acid), H2SO4 (Sulphuric Acid) and NaOH (Sodium Hydroxide).



# **DROMEX WORKWEAR SIZING CHART**

40/102 42/107 44/ 119 124 17 49 50 5 36/92 38/97 40/ 110 111 11 82 82 82 8 82 82 82 84 40/102 42/107 44/ 120 125 11 72 73 7 72 73 7 74 74 74 74 74 74 74 74 74 74 74 74 74 7	42/107 44/112 50 50 50 50 38/97 40/102 110 115 111 111 82 82 125 130 73 73 73 73 52 52 48 50 103 103 103 103 104 74/112 105 110 107 44/112 108 108 42/107 44/112 108 108 42/107 44/112 109 108 42/107 44/112 127 127 69 70.5 69 70.5 69 70.5	A2/107   A4/112   A6/17   A8/12   A6/17   A8/12   A6/17   A8/12   A6/17   A8/12   A6/17   A6	42/107 44/112 46/117 48/122 50/127 50	A	42/107         44/112         46/117         48/122         50/127         52/132         54/137           42/107         44/112         46/117         48/122         50/127         52/132         54/137           124         129         134         139         144         149         154           50         50         51         51         52         53         53           38/97         40/102         42/107         44/112         46/117         48/122         50/127         50/127           110         115         120         135         140         145         150         80         80           111         111         111         111         111         111         111         112         110         115         140         180         80	4Ax           42/107         44/112         46/117         48/122         50/127         52/132         54/137         56/142           42/107         44/112         46/117         48/122         50/127         52/132         54/137         56/142           42/107         44/112         46/17         48/122         50/127         52/132         54/137         56/142           50         50         51         51         51         52         52         53         53         53         53         53         53         53         53         53         53         53         53         53         53         53         53         53         53         54         56/142
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# **FABRIC COLOUR KEY**







# **HYBRID SUIT**





- 80/20 Poly Cotton, 210gsm fabric
- Concealed metal zip on jackets and pants
- · Triple stitched shoulders and back rise
- Polyester for colour-fastness blended with cotton for comfort and breathability
- Sold as a set

**Sizes:** 32-50

## **Suitable Use:**

- Construction
- Landscaping
- · General Purpose
- Maintenance



# HYBRID SUIT REFLECTIVE





- 80/20 Poly Cotton, 210gsm fabric
- Concealed metal zip on jackets and pants
- · Triple stitched shoulders and back rise
- Reflective tape for increased visibility
- 50mm lime green silver reflective webbing tape on arms & legs
- Polyester for colour-fastness blended with cotton for comfort and breathability.
- Sold as a set

**Sizes:** 32-50

- Construction
- Landscaping
- General Purpose
- Maintenance



# **CONTI SUIT**







- 80/20 Poly Cotton, 210gsm fabric
- YKK concealed metal zip on jackets and pants
- · Over locked stitching shoulders, armholes, and triple stitched in-leg & back rise
- · Left breast pocket with pen division & V-flap with concealed press stud
- Reinforced bar tacks
- · Polyester for colour-fastness blended with cotton for comfort and breathability.
- Sold as a set

30-64 Sizes:

#### **Suitable Use:**

- Warehouses Workshops
- Gardening · Construction
- Janitorial General purpose



WHT

RB

NB



# **CONTI SUIT REFLECTIVE**







- 80/20 Poly Cotton, 210gsm fabric
- 50mm lime green silver reflective webbing tape on arms & legs
- YKK concealed metal zip on jackets and pants
- Over locked stitching shoulders, armholes, and triple stitched in-leg & back rise
- Left breast pocket with pen division & V-flap with concealed press stud
- Reinforced bar tacks
- Polyester for colour-fastness blended with cotton for comfort and breathability.
- Sold as a set

Sizes: 30-64

**Suitable Use:** 

Warehouses • Workshops

Gardening · Construction

Janitorial · General purpose



















# 6535 DUSTCOAT









- 65/35 Poly Cotton, 210/220gsm fabric
- Long sleeve 3/4 length back slit coat
- Left breast mitred pocket with V-flap and pen division
- Top stitching on shoulders and armholes
- Two mitred front pockets
- Press stud front closure
- Polyester for colour-fastness blended with cotton for comfort and breathability.

Sizes: Small to 3XL

# Suitable Use:

- Laboratories
- Hospitals
- Warehousing
- General supervision in industries



# NB

# 6535 CONTI SUIT







- 65/35 Poly Cotton, 210/220gsm fabric
- YKK concealed metal zip on jackets and pants
- Triple stitched shoulders, armholes, in-leg & back rise
- · Left breast pocket with pen division & V-flap
- Polyester for colour-fastness blended with cotton for comfort and breathability.

**Sizes:** 30 - 60

- Warehouses
- Workshops
- Gardening
- Construction









# ACID RESISTANT CONTI SUIT









Protection from the following chemicals: **HNO3, HCI, H2SO4 & NaOH** 

- 80/20 Poly Cotton, 210gsm fabric
- YKK concealed metal zip on jackets and pants
- Triple stitched shoulders, armholes, in-leg & back rise
- Left breast pocket with pen division & V-flap
- A coated resistant fabric that doesn't allow wetting by acids or moisture
- Protection in the event of accidental chemical spillage

**Sizes:** 30-60

- · Chemical Industry
- Cleaning Industry
- Brewing Industry







# POLY VISCOSE ACID CONTI SUIT REFLECTIVE









SANS 434 & ISO6530

Protection from the following chemicals: **HCI**, **H2SO4**, **N9OH**, **Caustic Soda** 

- 80/20 Poly Viscose, 260-270gsm fabric
- YKK concealed metal zip on jackets and pants
- Fully triple stitched garment
- Mitred left breast pocket and jacket pockets
- 50mm lime/silver/lime reflective webbing tape on arms, chest, legs and a "X" on the back
- A coated resistant fabric that doesn't allow wetting by acids or moisture
- Protection in the event of accidental chemical spillage

**Sizes:** 30-64

- · Chemical industry
- Cleaning industry
- Brewing industry
- · Mining industry



# VENTILATED REFLECTIVE SHIRTS



# Available in long sleeve & short sleeve.

- 100% cotton, 135gsm fabric
- Two-tone operational shirt
- · Vented back yoke for comfort in heat
- 48mm silver reflective tape on upper arms, around the chest and waist
- · All pockets have double needle top stitching
- The natural fibres make this garment comfortable and breathable
- · Ideal with Navy J54 Pants or Dromex Denims

Sizes: Small to 3XL

#### **Suitable Use:**

- Construction
- Outdoor inspections
- · Outdoor work in hot climates

YL

OR

# **J54 REFLECTIVE PANTS**





- 100% Cotton, 220/230gsm fabric
- · YKK concealed metal zip on jackets and pants
- Triple stitched side seams, in-leg & back rise
- 50mm silver reflective tape
- The natural fibres make this garment comfortable and breathable

**Sizes:** 28-46

- Construction
- Logistics
- General purpose







# **TEE SHIRTS**

# 100%

• 100% combed cotton, 160gsm

· Premium round neck tee shirt

 Suitable for use with Dromex Denims and under Dromex Conti Suits

The natural fibres make this garment comfortable and breathable

Sizes: Small to 3XL

#### Suitable Use:

- · General work environment
- Warehouse
- Construction
- Janitorial
- Promotional

RD

WHT

RB

NB

CV

GY

BK

YL

BG

# **DENIMS**





- 100% cotton indigo blue denim
- 12<sub>oz</sub> fabric
- YKK brass zip, Dromex close button & rivet studs on all corners of front pockets
- Two front pockets, money pocket and two back pockets
- All pockets have double needle top stitching
- The natural fibres make this garment comfortable and breathable
- · Smart & ideal work pants

**Sizes:** 28-50

- General work environment
- Warehouse
- Corporate
- · Promotional



# **DENIM CONTI SUIT**



## Conforms to SANS 434

- 100% cotton indigo blue denim
- 12oz fabric
- YKK concealed brass zip on jackets and pants
- Fully triple stitched jacket & pants
- · Rounded left breast pocket with mitred flap
- · Bartacks on all stress points
- Rounded back pocket and side ruler pocket
- The natural fibres make this garment comfortable and breathable

#### Sizes:

Jackets: 30-64Pants: 26-60

- Construction
- Engineering
- Steel Foundry
- Automotive







# J54 EXECUTIVE FIT SUIT



- 100% Cotton, 220/230gsm fabric
- YKK concealed metal zip on jackets and pants
- Fully triple stitched shoulders, armholes, side seams, in-leg & back rise
- Double needle yokes
- Mitred left breast pocket with V-flap
- The natural fibres make this garment comfortable and breathable

**Sizes:** 30-62

# Suitable Use:

- Agriculture
- Construction
- Logistics
- General purpose

EG

RB

NB

OR

GY







Compliant to SANS 434 & SANS 1387-4

• 100% Cotton, 220/230gsm fabric

• YKK concealed brass zip on jackets and pants

 50mm Lime silver lime reflective tape around arms, legs, strips above breast pocket and cross on the back

• Fully triple stitched shoulders, armholes, side seams, in-leg & back rise

- Double needle yokes
- Mitred left breast pocket with V-flap
- Ruler pocket
- The natural fibres make this garment comfortable and breathable

**Sizes:** 30-62

#### **Suitable Use:**

- Mining
- Agriculture
- Construction
- Logistics
- Engineering

RB

RD

YL







# J54-RT BOILERSUIT MINING SPEC



Compliant to SANS 434 & SANS 1387-4

- 100% Cotton desized unbleached
- 230gsm fabric
- 6 pocket artisan boilersuit
- 50mm Lime silver lime reflective tape around arms,
   legs, strips above breast pocket and cross on the back
- · Concealed NG5 metal button closure
- Fully triple stitched shoulders, armholes, side seams, in-leg & back rise
- 2 x mitred breast pockets with monza NG5 metal button flaps
- · Concealed elastic waist band
- Side swing pockets and slits
- Mitred back pocket
- Ruler pocket
- The natural fibres make this garment comfortable and breathable

**Sizes:** 30-62

#### **Suitable Use:**

- Mining
- Agriculture
- Construction
- Logistics

UB

RD

YL

RB



# **D59 CONTI SUIT**



Compliant to SANS 434 & SANS 1387-4

• 100% Cotton, 270gsm fabric

• YKK concealed brass zip on jackets and pants

• 50mm Lime silver lime reflective tape around arms and legs

• Fully triple stitched shoulders, armholes, side seams, in-leg & back rise

• Double needle yokes

• Mitred left breast pocket with V-flap

· Ruler pocket

• The natural fibres make this garment comfortable and breathable

**Sizes:** 30-62

- Mining
- Agriculture
- Construction
- Engineering
- · Steel Installations
- Rigging







# **D59 BOILERSUIT**









Compliant to SANS 434 & SANS 1387-4

- 100% Cotton, 270gsm fabric
- Two-way YKK concealed brass zip
- Fully triple stitched shoulders, armholes, side seams, in-leg & back rise
- 50mm silver reflective tape over shoulders, around arms and around legs and 50mm Flame Retardant orange reflective tape on back
- Left breast pocket with V-flap, concealed press stud and pen division on top of flap.
- Cargo pocket with concealed press stud V-flap and patch back hip pocket
- The natural fibres make this garment comfortable and breathable

**Sizes:** 32-64

# Suitable Use:

- Mining
- Steel Installations
- Rigging

YL

OR

WHT

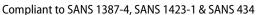




# D59 FLAME SUIT WITH REFLECTIVE







• 100% Cotton, 300/320gsm fabric

YKK concealed brass zip on jackets and pants

 Triple stitched shoulders, armholes, in-leg & back rise

• Left breast pocket with concealed press stud

 50mm lime green silver reflective webbing tape on arms, legs, chest & back

• The natural fibres make this garment comfortable and breathable

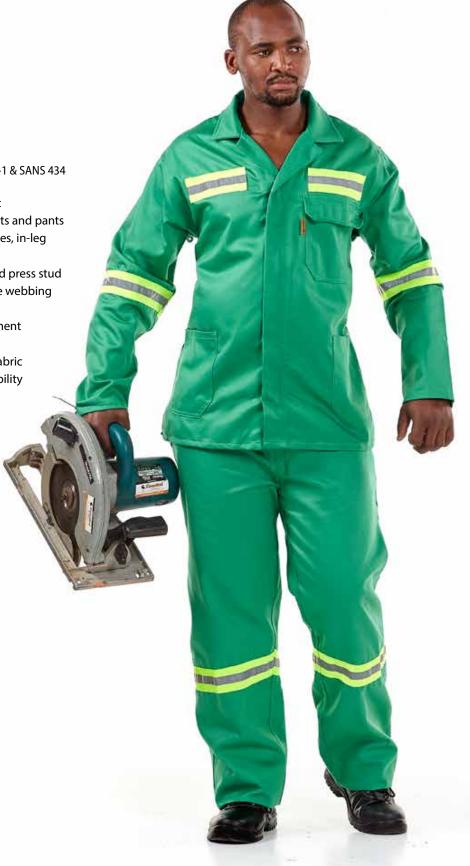
· A flame retardant finish coated fabric

Reflective tape for increased visibility

## Sizes:

Jackets: 30-64Pants: 26-60

- Construction
- Welding
- Boiler Shops
- Foundry
- · Heavy Engineering









# **D59 FLAME SUIT**









Compliant to SANS 1387-4, SANS 1423-1 & SANS 434

- 100% Cotton, 300/320gsm fabric
- YKK concealed brass zip on jackets and pants
- Fully triple stitched shoulders, armholes, side seams, in-leg & back rise
- 50mm silver flame retardant double needle stitched reflective tape on arms & legs
- Elasticated cuffs and side slits on jacket
- Mitred laid on jacket pockets, breast pocket with mitred flap, mitred hip pocket and tool pocket on pants
- A flame retardant finish coated fabric
- · Reflective tape for increased visibility
- · Protection in the event of a Flash Fire

#### Sizes:

Jackets: 30-64Pants: 26-60

- Agriculture
- · Mining & Industrial use
- Oil & Gas
- Refinery
- Maintenance & repairs including installations and Welding





# **D59 FLAME & ACID SUIT**











SANS 434, SANS 1387-4, SANS 1423-1, ISO 6530 (HNO<sub>3</sub>, HCL, H<sub>2</sub>SO<sub>4</sub> & NaOH)

- 100% Cotton, 300/320gsm fabric
- A flame retardant and coated acid resistant fabric
- 50mm silver flame retardant double needle stitched reflective tape on arms & legs
- YKK concealed brass zip on jackets and pants
- Mitred laid on jacket pockets, mitred breast pocket with flap, mitred hip pocket and tool pocket on pants
- 1 back hip pocket
- Fully triple stitched shoulders, armholes, side seams, in-leg & back rise
- · Elasticated cuffs and side slits on jacket
- The natural fibres add comfort and breathability
- Protection in the event of a Flash Fire, Accidental Chemical Spillage

## Sizes:

Jackets: 28-68Pants: 24-64

- Petrochemical, Oil & Gas
- Mining Industry
- Maintenance & repairs including installations
- · Utilities Power Generation









# **D59 FLAME & ACID BOILERSUIT**











SANS 434, SANS 1387-4, SANS 1423-1, ISO 6530 (HNO<sub>3</sub>, HCL, H<sub>2</sub>SO<sub>4</sub> & NaOH)

- 100% Cotton, 300/320gsm fabric
- A flame retardant and coated acid resistant fabric
- 50mm silver flame retardant double needle stitched reflective tape on arms & legs
- YKK concealed brass zips with 2 way slider
- 2 breast pockets with with V-flap
- 2 hip side pockets and tool pocket on pants
- 1 back hip pocket
- Fully triple stitched shoulders, armholes, side seams, in-leg & back rise
- Elasticated cuffs
- The natural fibres add comfort and breathability
- Protection in the event of a Flash Fire, Accidental Chemical Spillage

**Sizes:** 28-64

- Petrochemical, Oil & Gas
- Mining Industry
- Maintenance & repairs including installations
- **Utilities Power Generation**





# **D59 SAFETY OFFICERS SUIT**











SANS 434, SANS 1387-4, SANS 1423-1 ISO 6530 (HNO<sub>3</sub>, HCL, H<sub>2</sub>SO<sub>4</sub> & NaOH)

- 100% cotton, 300/320gsm fabric
- YKK concealed brass zip on jackets and pants
- Fully triple stitched garment
- 50mm silver flame retardant reflective tape
- Elasticated cuffs and side slits on jacket
- Mitred laid on jacket pockets and breast pocket with V-flap
- The natural fibres add comfort and breathability
- A flame retardant and coated acid resistant fabric
- · Reflective tape for increased visibility
- Protection in the event of a Flash Fire & Accidental Chemical Spillage

#### Sizes:

- Jackets 30-64
- Pants 24-64

#### **Suitable For Use In:**

- Petrochemical
- Oil & Gas
- Mining Industry
- Utilities Power Generation
- · Maintenance & repairs including installations









# **D59 THERMAL JACKET**











SANS 434, SANS 1387-4, SANS 1423-1 ISO 6530 (HNO<sub>3</sub>, HCL, H<sub>2</sub>SO<sub>4</sub> & NaOH)

- 100% Cotton
- · 300/320gsm fabric flame acid outer, 220gsm inner
- · YKK chunky nylon zip
- Double needle stitched
- Flame retardant 50mm silver reflective tape on arms
- · Adjustable size flap on cuff
- Two square breast pockets
- Two outer square bottom pockets
- Nickel press studs throughout

**Sizes:** 30-64

# **Suitable Use:**

- Petrochemical
- Oil & Gas
- · Mining Industry
- Utilities Power Generation
- Maintenance & repairs including installations

NB

OR



# 12.4CAL ARC SUIT















# **OEKO-TEX®**

IEC 61482-1-1, IEC 61482-1-2, NFPA 2112, NFPA 70E, SANS 724, ASTM F1959, ASTM F2621-12, EN 11611:2015, EN 11612:2015, EN 61482-1-2:2014

- ATPV 12.4 cal/cm<sup>2</sup>
- 305gsm Dromex A.P.T Fabric
- 88% Cotton, 12% Nylon
- · Flame Retardant Thread throughout
- YKK concealed brass zips on jackets and pants
- · Flame Retardant velcro closures
- · Triple needle side seams
- · Flame Retardant knitted rib cuffing
- Three jacket pockets with mitred flap & FR velcro closure & side swing pockets on pants
- 12.4 cal/cm<sup>2</sup> rating embroidery on jacket and pants
- 50mm Flame Retardant reflective tape on arms and legs

# Sizes:

Jackets: 32-60

Pants: 28-56

- **Substations & Switch Rooms**
- **Utilities Power Generators**
- **Industrial Electrical Maintenance and Installations**









# 12.4cal ARC BOILERSUIT













# **OEKO-TEX®**

IEC 61482-1-1, IEC 61482-1-2, NFPA 2112, NFPA 70E, SANS 724, ASTM F1959, ASTM F2621-12, EN 11611:2015, EN 11612:2015, EN 61482-1-2:2014

- ATPV 12.4 cal/cm<sup>2</sup>
- 305gsm Dromex A.P.T Fabric
- 88% Cotton, 12% Nylon
- · Flame Retardant Thread throughout
- YKK concealed brass zip
- Flame Retardant velcro closures
- Triple needle side seams
- · Flame Retardant knitted rib cuffing
- Two breast pockets with mitred flap & FR velcro closure & side entry hip pockets
- 12.4 cal/cm<sup>2</sup> rating embroidery on right breast pocket
- 50mm Flame Retardant reflective tape on arms, legs and "X" on back

**Sizes:** 28 - 52

- **Substations & Switch Rooms**
- **Utilities Power Generators**
- Industrial Electrical Maintenance and Installations





# 9.6cal ARC SHIRT













IEC 61482-1-1, IEC 61482-1-2, NFPA 2112, NFPA 70E, ASTM F1959, ASTM F2621-12, EN 11611:2015, EN 11612:2015, EN 61482-1-2:2014

- ATPV 9.6 cal/cm<sup>2</sup>
- 88% Cotton, 12% Nylon, 237gsm Fabric
- · Flame Retardant Thread throughout
- Flame Retardant Melamine Buttons
- 9.6 cal/cm<sup>2</sup> rating embroidery on right breast
- 50mm Flame Retardant reflective tape on arms
- Triple needle side seams, shoulder & armhole
- · Two mitred breast pockets with double needle stitching and mitred flap

Sizes: Small-3XL

- **Substations & Switch Rooms**
- **Utilities Power Generators**
- Industrial Electrical Maintenance and Installations







# 12.4CAL ARC SHIRT











# **OEKO-TEX**®

IEC 61482-1-1, IEC 61482-1-2, NFPA 2112, NFPA 70E, ASTM F1959, ASTM F2621-12, EN 11611:2015, EN 11612:2015, EN 61482-1-2:2014

- ATPV 12.4 cal/cm<sup>2</sup>
- 88% Cotton, 12% Nylon, 305gsm Fabric
- Flame Retardant Thread throughout
- Flame Retardant Melamine Buttons
- 12.4 cal/cm<sup>2</sup> rating embroidery on right breast
- 50mm Lime Silver LIme Flame Retardant Reflective Tape
- Triple needle side seams, shoulder & armhole
- Two mitred breast pockets with double needle stitching and mitred flap

Sizes: Small-3XL

- **Substations & Switch Rooms**
- **Utilities Power Generators**
- Industrial Electrical Maintenance and Installations



# **21CAL ARC DENIM PANTS**













IEC 61482-1-1, IEC 61482-1-2, NFPA 2112, NFPA 70E, ASTM F1959, ASTM F2621-12, EN 11611:2015, EN 11612:2015, EN 61482-1-2:2014

- ATPV 21 cal/cm<sup>2</sup>
- 100% Cotton, 14oz Arc Denim
- Flame Retardant Corespun 40 Thread
- · YKK concealed brass zip
- Double needle top stitching at inleg & back rise
- Swing pockets with double needle topstitch
- 21 cal/cm<sup>2</sup> rating embroidery on right back pocket
- · Five Belt Loops
- · Back yoke with double needle top stitching
- Two back pockets with double needle top stitching

Sizes: 28-44

- **Substations & Switch Rooms**
- **Utilities Power Generators**
- Industrial Electrical Maintenance and Installations









# 12.4CAL ARC THERMAL JACKET











# **OEKO-TEX**®

IEC 61482-1-1, IEC 61482-1-2, NFPA 2112, NFPA 70E, ASTM F1959, ASTM F2621-12, EN 11611:2015, EN 11612:2015, EN 61482-1-2:2014

- ATPV 12.4 cal/cm<sup>2</sup>
- 88% Cotton, 12% Nylon, 305gsm Fabric
- 160gsm Flame Retardant Lining
- Flame Retardant Thread throughout
- Flame Retardant velcro on pockets and front closure
- Flame Retardant knit rib cuffing on sleeves
- 12.4 cal/cm<sup>2</sup> rating embroidery on right breast
- 25mm Flame Retardant reflective tape on arms
- Double needle side seams, armholes & shoulder
- Mitred left breast pocket with double needle stitching and mitred flap

Sizes: Small - 3XL

- **Substations & Switch Rooms**
- **Utilities Power Generators**
- Industrial Electrical Maintenance and Installations



# 51cal ARC SUIT **BIB & BRACE, JACKET & HOOD**













#### **OEKO-TEX®**

IEC 61482-1-1, IEC 61482-1-2, NFPA 2112, NFPA 70E, SANS 724, ASTM F1959, ASTM F2621-12, EN 11611:2015, EN 11612:2015, EN 61482-1-2:2014

- ATPV 51 cal/cm<sup>2</sup>
- Dromex A.P.T Fabric 88% Cotton, 12% Nylon
- Double layer construction: 14oz outer and 9oz inner
- · Flame Retardant Thread throughout
- YKK concealed brass zip on jacket
- Flame Retardant velcro closures
- Triple needle top stitching on shoulders, side seams & inleg
- · Flame Retardant knitted rib cuffing
- 51 cal/cm<sup>2</sup> rating embroidery on jacket and pants

#### Hood:

- Includes 40 cal/cm<sup>2</sup> BSD Arc Visor with Real View Technology
- Back flap with velcro closure

#### Sizes:

- Jackets: 32-60
- Pants: 28-56

- **Substations & Switch Rooms**
- **Utilities Power Generators**
- **Industrial Electrical Maintenance and Installations**







**DW-ARC9.9-LST DW-ARC9.9-SST** 

# 9.9CAL T-SHIRT **UNDERGARMENTS**









(III) EC AB EN OEKO-TEX®

IEC 61482-1-1, IEC 61482-1-2, NFPA 2112, NFPA 70E, ASTM F1959, ASTM F2621-12, EN 11611:2015, EN 11612:2015, EN 61482-1-2:2014

- ATPV 9.9 cal/cm<sup>2</sup>
- 203gsm 88/12 Interlock FR Knitted Fabric
- · Flame Retardant Thread throughout
- Flame Retardant knitted rib cuffing
- 9.9 cal/cm<sup>2</sup> rating embroidery on left breast
- Suitably worn under any Dromex Arc garment

#### Sizes:

Small - 3XL

- **Substations & Switch Rooms**
- **Utilities Power Generators**
- · Industrial Electrical Maintenance and Installations



## 9.9CAL BOXER SHORTS











IEC 61482-1-1, IEC 61482-1-2, NFPA 2112, NFPA 70E, ASTM F1959, ASTM F2621-12, EN 11611:2015, EN 11612:2015, EN 61482-1-2:2014

- ATPV 9.9 cal/cm<sup>2</sup>
- 203gsm 88/12 Interlock FR Knitted Fabric
- · Flame Retardant Thread throughout
- · Flame Retardant knitted rib cuffing
- 9.9 cal/cm<sup>2</sup> rating embroidery on left breast
- · Suitably worn under any Dromex Arc garment

Sizes: Small - XL

#### **Suitable Use:**

- · Substations & Switch Rooms
- **Utilities Power Generators**
- Industrial Electrical Maintenance and Installations



**DW-ARC9.9-BSH** 

# FLAME RETARDANT SOCKS

- 68% Wool, 18% Mohair, 14% Elastane
- · Zipro treated wool yarn
- · Ribbed cuff for secure fit
- Reinforced heel & toe for durability
- · Blister Resistant
- · Convection & Radiant Heat Protection
- · Thermally Balanced & Odour Free
- · Will not burn when exposed to intense heat or molten material

#### Sizes:

- Medium (4 7)
- Large (8 11)

- · Petroleum Industry
- · Petrochemical Industry
- · Oil & Gas Industry
- · Electrical & Gas Utility
- Steel Mills
- **Fighter Pilots**
- Firemen







# Protera

# **ARC FLASH SUIT**













- ATPV 12 4 cal/cm<sup>2</sup>
- DuPont Protera, 270gsm Fabric
- Engineered flame retardant yarn
- YKK concealed brass zips on jackets and pants
- Adjustable velcro closure
- Double needle side seams
- Velcro side slits on hem of trouser
- Nomex knitted rib cuffing
- Protera sidewinder
- Side entry pockets on jackets and pants
- cal/cm<sup>2</sup> rating embroidery on jacket and pants

#### Sizes:

- 32-60 (Jackets)
- 28-56 (Pants)

#### Suitable for use in:

Electrical arc flash



# POSEIDON 220 OIL & GAS BOILERSUIT



















IEC 61482-1-1, IEC 61482-1-2, NFPA 2112, ASTM F1959, ASTM F2621-12, EN 11611, EN 11612, EN 61482

- Dromex F.P.T™
- 98% Cotton, 2% Antistatic, 220gsm Fabric
- ATPV 8 cal/cm<sup>2</sup>
- · Inherent flame retardant thread
- Action back design with pleats for extra comfort and freedom of movement
- · Concealed YKK Two-Way Vizlon Zip
- 50mm silver flame retardant reflective EN approved tape with double needle stitching on shoulders, arms and legs
- Triple needle stitch shoulders, armholes, side seams, in-leg & backrise
- Double needle stitched large slanted chest pockets with YKK zip closure & slanted Monza flaps
- Two back pockets one with flap
- · Ruler pocket with double needle stitching
- · Gas detector & pen pocket on left sleeve
- Adjustable sleeve cuff and leg hem with 15L press stud

**Sizes:** 32-64

- Oil & Gas
- Refineries









# DuPont™ Nomex.

# **FIRE BOILERSUIT**











Conforms to SANS 434 NFPA 70E, NFPA 1975, NFPA 2112, EN 1149-3 ANTI-STATIC, EN 1149-1, EN 13034 ASTM F1506, ASTM D6413 Flame Resistance of Textiles

- DuPont Nomex, 203gsm Fabric
- Inherent flame retardant yarn
- Two-way NOMEX YKK concealed brass zip
- 50mm silver flame retardant double needle stitched reflective tape on arms and legs
- Fully triple stitched garment throughout
- Two-way radio pocket with 25mm velcro, mitred breast pocket with velcro V-flap and gas analyser tab, side pockets, two mitred back pockets with velcro monza flap

**Sizes:** 32 - 64

#### **Suitable Use:**

- Oil & Gas
- Refinery

RB

NB



# DuPont™ Nomex。

# **FIRE SUIT**











Conforms to SANS 434 NFPA 70E, NFPA 1975, NFPA 2112, EN 1149-3 ANTI-STATIC, EN 1149-1, EN 13034 ASTM F1506, ASTM D6413 Flame Resistance of Textiles

- DuPont Nomex
- 203gsm Fabric
- · Inherent flame retardant yarn
- FR Reflective tape for increased visibility
- NOMEX YKK concealed brass zips on jackets and pants
- Double needle stitched garment throughout
- 50mm silver flame retardant reflective tape on arms and legs
- Mitred laid on jacket pockets, mitred breast pocket with velcro closure, side slits, hip pocket and mitred cargo pocket both with velcro flap on pants and one back pocket

#### Sizes:

• Jackets: 32-60

Pants: 28-56

- · Oil & Gas
- Refinery









# LITE WINDBREAKER

- Thermally protective hooded jacket
- Outer: 100% polyester, 210T fabric with PU Coating
- Inner: 240gsm polar fleece
- Sleeve: 160gsm cotton with 190T taffeta
- Can be worn in temperatures up to 0°C
- Fixed hood with drawstrings
- Heavy-duty metal zip
- · Two side entry pockets with reflective trim
- Left breast pocket with press stud closure

Sizes: Small - 3XL

#### **Suitable Use:**

- Cold / wet outdoor environments
- Cold storage & refrigeration

BLK

NB









# **ACTIVE BODY WARMER**

- Unisex, black thermal body warmer
- Outer: 40D Nylon fabric
- Inner: 220gsm cotton with 190T Taffeta
- Can be worn in temperatures up to  $0^{\circ}\text{C}$
- · Lightweight with metal zip front closure
- Two waist pockets with zip closure and an internal pocket on the right breast.

Sizes: Small - 3XL

# **HARDBODY WARMER**

- Unisex, navy, padded, thermal body warmer
- Outer: 65% Polyester / 35% Cotton
- Inner: 100% Polyester with 190T Taffeta
- Can be worn in temperatures up to  $0^{\circ}$ C
- Lightweight with concealed front zip & storm flap button closure
- Four external pockets with storm flaps and an internal pocket on the left breast

Sizes: Small - 3XL



#### **PROTECTION**

# 5 STEPS TO KNOWING YOUR PPE & WORKWEAR

As with almost everything consumers purchase, there is the chance that you might not receive what you request and pay for and safety gear such as PPE & Workwear used by you or your staff is no exception.

Dromex is one of many reputable PPE & Workwear providers in South Africa and whether you've been buying from the same supplier for a few years or you're buying from a new one, it's good to check on the quality you're receiving.

We're here to guide you with some helpful hints that will hopefully help you make the right choice by asking the right questions before you purchase and how to check what you receive

#### WHAT WORK WILL THE WEARER BE DOING?

Workwear can be purchased for a few reasons
1) General Wear: employers often purchase entry-level
garments so that staff don't damage their clothes.
These are often for low-risk industries such as gardening,
warehousing etc.

Preferences for these industries lean towards 80/20 Poly Cotton, 65/35 Polycotton & J54 100% Cotton Conti Suits and are generally based on budget, i.e. an 80/20 Polycotton Conti Suit is cheaper than a J54 100% cotton Conti Suit which is more expensive but more breathable & comfortable due to the cotton content

2) Hazard Specific Protection: this workwear is bought to protect the user from an incident that will cause them bodily harm e.g. Petro Chemical, Electric Arc Flash, Mining, Fire, Chemicals, etc where Flame Acid, Arc Suits, J54, Nomex & Poly Viscose suits are required. This workwear is often governed by specific standards such as SABS, SANS, ISO & NFPA in the case of fire garments. For hazardous industries we offer a complimentary PPE Assessment to ensure the correct PPE & Workwear is used and safety requirements are met.

#### **BE SPECIFIC**

When requesting quotes for safety wear always try to be as precise as possible and include the following information:

- Garment type / product:
   e.g. D59 Flame Suit / Leather Welding Glove
- Nature of use / Industry:
   e.g. Welding (whether you do or don't know which garment or product you need, inserting this info will ensure that the supplier quotes you on a garment fit for purpose)
- Number of employees or Quantity:
   e.g. 500 staff 3 suits per person or 1500 units.

Including the above information will assist the supplier with providing you pricing that is accurate and workwear correctly required for your usage.

#### **GET A COPY OF CERTIFICATIONS**

In the case where you or your customer require products with specific standards, ask for the certifications from the supplier. Entry-level workwear garments such as an 80/20 Poly Cotton Conti Suit won't have a certification however when there is a specific requirement such as a 65/35 Poly Cotton or J54 100% Cotton Conti Suit then insist on a fabric certification document.

Likewise, using PPE that has been approved EN standards is always the best way to ensure quality safety protection and the supplier should be able to provide you with the applicable certificates.

The check: when you receive your workwear check the label in the jacket. If you have specifically requested a 65/35 Poly Cotton Conti Suit and the label simply says "Poly Cotton" there is a chance it has been made with 80/20 Poly Cotton and not 65/35 Poly Cotton, which you've most likely been quoted on and paid for so revert to your supplier to verify from a test report.

For all other PPE items, check the stamp on the item and ensure you see the appropriate EN Standard printed on the item. An example of this is EN 166 for eyewear.

# WHY IS THE PRICING SO DIFFERENT FOR THE SAME GARMENT OR SAFETY ITEM?

You've requested a price for the same SABS D59 Flame Acid Boiler Suit from different companies but the pricing you've received from them are vastly different. Don't just buy the cheapest one to save money - there are a few possibilities.

- a) **Quoting Error:** It could simply be a clerical error, which is easily resolved with a phone call or email.
- b) The fabric or garment standards are not the same: There is a possibility that the cheaper garment is marketed as a Flame Acid suit however the fabric is uncertified and hasn't been produced at a SABS facility. Both standards are regulated so request the relevant certifications from both suppliers.
- c) Check the reflective detail: When purchasing work-wear with flame retardant properties, ensure that the Reflective Tape is also flame retardant. Standard reflective tape is cheaper, which can account for a price difference between garments but risking your employee's safety just isn't worth it. If the tape is flame retardant, your supplier should be able to supply you with a copy of its certification.
- d) Request a sample: If you've followed the above steps and received the necessary paperwork, request a sample. Once you've seen both garments and you're satisfied that they meet all the standards and that the quality is equal, only then make your decision based on price.

This process can be used for all safety wear including gloves, eyewear, hearing protection and even footwear.

At Dromex we believe that all that all employees are entitled to maximum safety protection and that employers should never have to compromise on the quality of the PPE they provide their staff. Feel free to contact our technical team for assistance with any PPE & Workwear queries our at our Durban, Cape Town or Johannesburg branches.





# **BUMP CAPS**



**CHIN STRAPS** 

# **FACE SHIELDS**





**HHCARRIER** 



**MARTCARE** 

# **HH CARRIER**

- Universal face shield compatible with most industrial safety hard hats / helmets
- Provides face protection against liquid splash, medium impact particulates, molten metal & resistance to hot solids
- Suitable in construction, general industry, mining, oil & gas, utilities, airports, machining, grinding, woodwork & drilling applications
- · Conforms to EN166
  - \*Interex Ear Muffs, Hard Hat & HH Carrier Visor all sold separately.

# **MARTCARE**

- Martcare face sheild with Polycarbonate visor and brow guard carrier
- Provides protection against flying objects, particles and chemical splashes
- · Conforms to EN166



**BUSH-PC** 



**BUSH-WG** 

# **BUSHMASTER**

- Bushmaster face sheild and ear muff combination (CEM)
- Available with a Polycarbonate or Gause Visor
- Suitable in the Agriculture industry for Tree Felling, Grinding & Woodwork for protection against wood chips and pulp
- Conforms to EN 352-1 SNR 30 & EN166









# **ERGOS2 ARC VISOR**

- Increased worker safety be cause of REAL VIEW of work environment.
- New generation of face protection against the thermal hazards of arc flash
- Tested to EN166 for protection against molten metals and hot solids
- Realistic colour reproduction >95%
- Protection against high-speed particles: medium energy impact (B)
- · Extended length visor and transarent chin guard
- Optimised weight balance and no time limit durability
- Fitted with a universal bracket for use with front brim arc rated hard hats according to EN50365 or EN 397 standards.
- Available in 12 cal/cm<sup>2</sup>, 26 cal/cm<sup>2</sup>
- Available in helmet slot mounted option -12 cal/cm<sup>2</sup> only









# **FULL FACE MASK**



- Polycarbonate anti-fog and impact resistant visor
- Compatible with Dromex unifit filters
- Peripheral optical vision of 220°
- TPR (Thermo Plastic Rubber) 5-point adjustable head harness
- Designed to withstand temperatures of up to  $70 \pm 3$ °C
- Large face seal flange
- · High efficiency exhalation valve
- · Withstands a pull of 15kg
- One size fits all

- Chemical Industries
- Asbestos
- Painting
- Law Enforcement
- Sanding & Grinding
- Search & Rescue
- General Industrial





# **ESCAPE MASK**



- An emergency lightweight fire retardant gas escape device
- Engineered to protect from toxic work environments
- The device can be donned in seconds, providing immediate respiratory protection
- Neck Seal provides perfect protection even with:
  - Spectacles
  - Facial hair, turban or fancy hair style
- Made of Neoprene (synthetic non-allergenic rubber)
- One size fits all

- CE, SANS & EN Approved
- ABEK Protection 500 ppm for 30 litres per minute
- 99.5% Particle Filtration P2
- Low Breathing Resistance
- Fit Factor Minimum of 100, average of 200
- Donning Time <10 seconds</li>

- · Chemical and Petrochemical Industries
- Sub-Contractors and Supply Chains
- Transportation of hazardous materials
- Railway Companies
- Mining and Heavy Machinery
- Marine
- Police, Military and Private Security



# DISPOSABLE FLAT FOLD RESPIRATORS





4020 - FFP2 UNVALVED

(NRCS 8072/0224)

Complies with EN:149:2001 +A1:2009 FFP2 NR Dolomite tested as per BSI test 255/7633484



#### **4021 FFP2 VALVED**

(NRCS 8072/0225)

Complies with EN:149:2001 +A1:2009 FFP2 NR Dolomite tested as per BSI test 255/7633484

## **4000 SERIES**

- Suitable for ladies and smaller facial structures
- Pre-filter scrim protects the mask from clogging
- Embedded nose clip for comfort and custom fit
- Low breathing resistance for increased wearer comfort
- Heavy duty, tab mounted, head straps
- Exhalation valve reduces hot air build-up and provides easy breathing in hot and humid environments

# **3000 SERIES**



3231-FFP3 VALVED

(NRCS 8072/0169) Complies with EN:149:2001 +A1:2009 FFP3 NR Dolomite tested as per BSI test 255/7633484



**3021 FFP2 VALVED** 

(NRCS 8072/0168)

Complies with EN:149:2001 +A1:2009 FFP2 NR Dolomite tested as per BSI test 255/7633484



#### 3020 - FFP2 UNVALVED

(NRCS 8072/0167)

Complies with EN:149:2001 +A1:2009 FFP2 NR Dolomite tested as per BSI test 255/7633484

- Low breathing resistance for increased wearer comfort Adjustable head straps Plastic adjustable nose clip
- Contour face seal for performance and comfort
   Soft foam nosepiece for comfort and custom fit
- Exhalation valve reduces hot air build-up and provides easy breathing in hot and humid environments
- Suitable for use against solid and liquid based aerosols
   Dolomite tested for resistance to clogging

# DISPOSABLE FLAT FOLD RESPIRATORS



# **TIOSH**



N95-6151

- Suitable for use against solid and water based liquid aerosols, that do not contain oil
- Protection against inhalation of dangerous particulates in high dust areas.
- Meets CDC guidelines for
   M. Tuberculosis exposure control
- Can be used as part of an disease control strategy
- Adjustable straps on head and cheeks for optimum fit
- Pre-filter scrim protects the mask from clogging
- Adjustable plastic nose-clip



N95-6150

- Low breathing resistance for increased wearer comfort
- Heavy duty, tab mounted, head straps
- Exhalation valve reduces hot air build-up and provides easy breathing in hot and humid environments

- Mining
- · Agriculture
- Construction
- General Material Handling
- Disease Control Applications



# **DISPOSABLE CUP SHAPE RESPIRATORS**





1010 - FFP1 (NRCS AZ2004/19) Complies with EN:149:2001 +A1:2009 FFP1 NR Complies with AS/NZ 1716-1994 P1



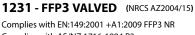
1020 - FFP2 (NRCS AZ2004/18) Complies with EN:149:2001 +A1:2009 FFP2 NR Complies with AS/NZ 1716-1994 P2



**1021 - FFP2 VALVED** (NRCS AZ2004/17) Complies with EN 149:2001 + A1:2009 FFP2 NR Complies with AS/NZ 1716-1994 P2

## **1000 SERIES**

- Low breathing resistance for increased wearer comfort
- Heavy duty, tab mounted, head straps
- Colour coded plastic adjustable nose clip
- Soft foam nosepiece for comfort and custom fit
- Contour face seal for performance and comfort
- PP inner with no loose fibres
- Exhalation valve reduces hot air build-up and provides easy breathing in hot and humid environments



Complies with AS/NZ 1716-1994 P3

# **ACTIVE CARBON RESPIRATORS**



1121 VALVED - FFP2 (NRCS AZ2004/16) Complies with EN:149:2001 +A1:2009 FFP2 NR Dolomite tested as per BSI test 255/7633484



1121C VALVED - FFP2 (NRCS AZ2004/24) Complies with EN:149:2001 +A1:2009 FFP2 NR Dolomite tested as per BSI test 255/7633484



1131C VALVED - FFP3 (NRCS AZ2004/14) Complies with EN:149:2001 +A1:2009 FFP2 NR Dolomite tested as per BSI test 255/7633484

- Active Carbon Pre-Filter for organic vapours and welding fumes Low breathing resistance for increased wearer comfort
- Heavy duty, tab mounted, head straps · Colour coded plastic adjustable nose clips · PP inner with no loose fibres
- Soft foam nosepiece for comfort and custom fit Contour face seal for performance and comfort
- Exhalation valve reduces hot air build-up and provides easy breathing in hot and humid environments

## **MIDI MASK RESPIRATORS**





#### **DH101** (NRCS AZ2011/43)

- Soft PVC mask with deep face mould for a comfortable fit with an excellent seal
- Dual wide elastic connected with a pin swivel connector, adjustable and with a quick release toggle
- · Efficient exhalation mask
- For use with the single unifit filter cartridge system



#### **DH102** (NRCS AZ2011/45)

- Soft PVC mask with deep face mould for a comfortable fit with an excellent seal
- Dual wide elastic connected with a pin swivel connector, adjustable and with a quick release toggle
- Efficient exhalation mask
- For use with the DHCT twin unifit filter cartridge system.



#### **DH202** (NRCS AZ2011/46)

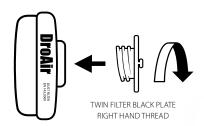
- Soft TPR (Thermo Plastic Rubber) with a deep face mould for a comfortable fit with an excellent seal
- Dual wide elastic connected with a pin swivel connector, adjustable and with a quick release toggle
- · Efficient exhalation mask
- Dual wide elastic, connected with a pin swivel connector, adjustable head strap and a quick release toggle
- For use with the DHCT twin unifit filter cartridge system





# TWIN UNIFIT FILTERS





These gas, vapour and dust filters are designed to fit the DroAir range of Midi Masks. The full gas and particulate filter range is colour coded to European standards in EN141, EN143 and EN14387.

**WARNING!** Single filters should only be used with single masks.



#### **DHCT A1 - Organic**

- · Valve replaced with every filter
- · Individually sealed
- CE EN 14387:2004
   +A1:2008 A1
- NRCS AZ2011/42



#### **DHCT E1 - Acid gases**

- · Valve replaced with every filter
- Individually sealed
- CE EN 14387:2004 +A1:2008 E1
- NRCS AZ2011/50



#### **DHCT P2 - Particle**

- · Valve replaced with every filter
- Individually sealed
- CE EN 143:2000 P2
- NRCS AZ2011/68



#### **DHCT A2-Organic**

- · Valve replaced with every filter
- · Individually sealed
- CE EN 14387:2004 +A1:2008 A2
- NRCS AZ2011/47



#### **DHCT B1 - Inorganic**

- Valve replaced with every filter
- Individually sealed
- CE EN 14387:2004
   +A1:2008 B1
- NRCS AZ2011/54



#### **DHCT K1- Ammonia**

- · Valve replaced with every filter
- Individually sealed
- CE EN 14387:2004 +A1:2008 K1
- NRCS AZ2011/53



DHCT-ABEK 1 - Organic, Inorganic, Acid and Ammonia

- Valve replaced with every filter
- · Individually sealed
- CE EN 14387:2004 +A1:2008 ABEK1
- NRCS AZ2011/56



DHCT P3PF UNIFIT PRE-FILTER

(NRCS AZ2011/48)



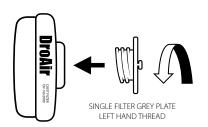
#### **DHCT P3 - Particle**

- · Valve replaced with every filter
- Individually sealed
- CE EN 143:2000 P3
- NRCS AZ2011/48

# **SINGLE UNIFIT FILTERS**







These gas, vapour and dust filters are designed to fit the DroAir range of Midi Masks. The full gas and particulate filter range is colour coded to European standards in EN141, EN143 and EN14387.

**WARNING!** Single filters should only be used with single masks.



#### **DHCS A1 - Organic**

- EN141:2000 (EN14387:2004 +A1 2008)
- NRCS AZ2011/70
- Valve replaced with every filter
- Individually sealed





#### **DHCS P2 - Particle**

- EN143:2003
- NRCS AZ2011/67
- Valve replaced with every filter
- Individually sealed



#### **DHCS K1 - Ammonia**

- EN141:2000 (EN14387:2004 +A1 2008)
- NRCS AZ2011/71
- Valve replaced with every filter
- Individually sealed



#### **DHCS B1 - Inorganic**

- EN141:2000 (EN14387:2004 +A1 2008)
- NRCS AZ2011/55
- Valve replaced with every filter
- Individually sealed



#### **DHCS P2PF UNIFIT PRE-FILTER**

The pre-filter kit ensures maximum filter life and can reduce exposure of cartridges, cutting down on unnecessary gas filter changes. Pre-filters are for fitting to gas filters only.

Suitable for Single & Twin Midi Masks.

# **ACCESSORIES**





MIDI MASK BAG

These bags are designed to protect your reusable respiratory Midi-Mask or Full Face Mask and filters while not in use.

They also include a shoulder strap with quick release buckle so your equipment can be kept with you during the course of your work.



**FULL FACE MASK BAG** 





# **DISPOSABLE EAR PLUGS**



DR-030-DISP

# **EARPLUG DISPENSER** CE

- · Versatile ear plug dispenser that can be placed on a surface or wall-mounted
- Makes hearing protection easily accessible to staff
- Holds 500 pairs of DR-030 disposable foam earplugs
- Refill packets sold separately

#### **COMPOSITION:**

- CE EN 352-2 (H=34, M=32, L=29)
- **SNR 35**

#### Suitable For Use In:

- Machining
- Grinding
- **Steel Cutting**
- Woodwork



# **CORDED & UNCORDED EARPLUGS** CE

- Disposable foam ear plugs
- PU coated for hygiene
- Smooth and soft foam for comfort
- Easy to use
- Superb attenuation
- Hi visibility fluorescent lime PU foam
- Expands to fit ear canal comfortably increasing over all protection



#### DR-098(Un-Corded)

- CE EN 352-2 (H=36db, M=34db, L=33db)
- SNR 37db

#### DR-098C (Corded)

- CE EN 352-2 (H=36db, M=34db, L=33db)
- SNR 37db

- Machining
- Grinding
- **Steel Cutting**
- Woodwork

# **RE-USABLE EARPLUGS**



EG3301B



**DR-090CI** 





# CE

#### **DR-118-DET (Corded & DETECTABLE)**

- Hi visibility Red XTREE TPR
- CE EN 352-2 ( H=29db, M=26db, L=26db)
- SNR 29db

#### EG 3301 B (Banded)

- Hi visibility Blue XTREE TPR
- CE EN 352-2 ( H=28, M=25, L=25)
- SNR 28db

#### DR-118C (Corded)

- Hi visibility fluorescent Blue TPR
- CE EN 352-2 (H=29db, M=26db, L=26db)
- SNR 29db

#### DR-090C & DR-090CI (Corded & Plastic Box)

- Hi visibility fluorescent Green TPR
- CE EN 352-2 ( H=30db, M=26db, L=26db)
- SNR 30db

- Re-usable ear pugs
- Soft detachable cord
- · Easy to insert into your ear

- Machining
- Grinding
- Steel Cutting
- Woodwork







# CLASSIC EXTREME EAR MUFF C€

- Twin point mounted cups
- Low risk of entanglement on machinery
- · Hearing protection for extended periods
- Designed with comfort in mind
- Durable self adjusting ABS cups
- Close fitting wire headband for comfort
- Large cups for high noise levels together with soft foam cushions

#### **COMPOSITION:**

- High frequency ear muffs
- CE EN 352-1 (H=36db, M=27db, L=18db)
- SNR 30db

#### **Suitable For Use In:**

- Aviation Industry
- · High Pressure Steaming
- Machining
- Grinding
- Woodwork

# JUNIOR EAR MUFF C€

- · The original class leading ear defender
- · Designed with comfort in mind
- · Light weight and robust design
- Self adjusting ABS cups
- · Soft foam cushions for all day comfort
- Suitable for light industrial duty and outdoor construction

#### **COMPOSITION:**

- · Universal ear muffs
- Used under hard hat or around the neck
- Adjustable rotational cup
- CE EN 352-1 (H=28db, M=21db, L=13db)
- SNR 24db

#### **Suitable For Use In:**

- Machining
- Grinding
- Steel Cutting
- Woodwork





**BUSH-BPCVISOR** 



# BUSHMASTER C€

- Twin point mounted cups
- · Low risk of entanglement on machinery
- · Hearing protection for extended periods
- · Designed with comfort in mind
- Durable self adjusting ABS cups
- Close fitting wire headband for comfort
- Large cups for high noise levels together with soft foam cushions

#### **COMPOSITION:**

- · High frequency ear muffs
- CE EN 352-1 (H=36db, M=27db, L=18db)
- SNR 30db

#### **Suitable For Use In:**

- Machining
- Grinding
- Tree Felling
- Woodwork



# INTEREX C€

- Unique DROMEX connector that fits all hard hats
- Twin point mounted cups
- Large cup for high noise levels
- Easy to attach and detatch with spring loaded arms
- Steel arms maintain a constant and even pressure
- For use in hot and cold conditions
- Wearer can tilt and adjust cup for optimum comfort and fit
- Composite safety solution

#### **COMPOSITION:**

- · High frequency ear muffs
- CE EN 352-3 (H=31, M=26, L=19)
- SNR 28

#### **Suitable For Use In:**

- Machining
- Grinding
- Steel Cutting
- Woodwork

<sup>\*</sup>Interex Ear Muffs, Hard Hat & HH Carrier Visor all sold separately.





#### **ORDER OF MARKING ON OCULARS WHERE RELEVANT:**

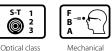


(filters only)













resistance





ORDER OF MARKING ON FRAMES WHERE RELEVANT:









strength

Mechanical

**LENS SELECTION AND APPLICATION:** 

Clear	general indoor use	eye protection against impact hazards
Grey	sunglare 5-2,5	Outdoor Anti-glare lens use to prevent eye fatigue from sun glare
Amber	uv 2-1,2	Prevention of high density light (hdl) for contrast and rotational clarity
Green	sunglare 5-2,0	Prevent eye fatigue from indirect light flash
IR green	infrared 4-IR3 or 5	Used for certain welding & gas cutting techniques
Mirror	sunglare 5-1,7	Indoor/outdoor (i/o) for artificial and sunlight glare
Blue	sunglare 5-2,5	Outdoor Anti-glare lens use to prevent eye fatigue from sun glare



#### **FIELD OF VISION (OPTICAL CLASS)**

OCULAR (1-3)

Χ

Χ

1 - ± 0, 06 DIOPTRES PERMANENT WEAR 2 - ± 0, 12 DIOPTRES OCCASIONAL WEAR 3 - ± 0, 25 DIOPTRES **EXCEPTIONAL WEAR** 

Optical class 1, 2 or 3 - indicates optical quality of the ocular and the wear duration



#### **ROBUSTNESS**

FRAME AND OCULAR are required to withstand specified lateral and frontal impacts at specified speeds

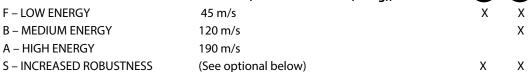


#### **AGEING**

FRAME AND OCULAR stability at elevated temperatures and ultraviolet radiation (oculars only)

F	
B	<b>■•{</b>
l ^	7_]

HIGH SPEED PARTICLES	OCULAR (6mm STEEL BALL (0 86g))
E LOW/ENEDCY	45 /-



web: www.dromex.co.za call: 0861 DROMEX



#### **OTHER FIELDS OF USE:**

OTTLENTIL	LD3 OI O3L.				
	3 – LIQUIDS	Liquid droplets for goggles Liquid splash for face shields but not mesh		X	х
	4 – LARGE (COARSE) DUST PARTICLES for goggles			Х	
	5 – GAS & FINE DUST	PARTICLES		Х	
4	8 – SHORT CIRCUIT El Face-shield to comply and have a minimum t	with a filter of scale number 2-1,2 or 3-1,2			Х
	9 – MOLTEN METAL & Both the frame and oc with one of the symbo	ular shall be marked with this symbol together		X	Х
	K – GAS & FINE PARTI	ICLE DAMAGE			Х
**************************************	N – RESISTANCE TO F	OGGING (8 seconds)	Х	X	X
	G – RADIANT HEAT (E	N 1731)		X	
	S – INCREASED ROBU	<b>ISTNESS</b> (22mm ball at 5, 1 m/s)	Х	X	X
		RATURE (-5 to 55°C)  ith either F, B or A to indicate that the eye protector speed particle classification at extremes of temperature	X	Х	Х



#### ANTI-SCRATCH

Optional anti-scratch coating to protect the eye protector





# **WILDLAND GOGGLE**



- Fire resistant polycarbonate lens
- Fire proof adjustable headband
- Red fire-retardant PVC eye frame
- Designed for compatibility with other PPE
- Easy to put on with gloves
- Light weight, non-vented goggles
- Anti-scratch
- Anti-fog lens
- Contoured to ensure a firm fit
- Provides protection from flying debris

#### **FIELD OF USE:**

- 260 C, 6/ 0 C (8.4.6) ASTM F2894
- ANZI Z87 °
- NFPA 1977:2016
- ANZI Z87 NFPA 1971 & 1977

- Fire Marshall
- Bush Fires
- Work around active Helicopters
- Extrication
- Working with Chain Saws / Hoses
- Emergency / First Responder Operations
- Chemical Splash





DV-353C-AFL



DV-353C-AFR



DV-894G-AF-Y





DV-894G-AF-B

# **SPORTY COOL**



- Polycarbonate mono lens
- Polycarbonate multi colour frame & rubber temples
- Ergonomic design
- Scratch resistant lens
- 180° lateral vision
- Anti-fog lens
- Polycarbonate frame & rubber temples
- EN166 F CE
- DV 2-1,2 1F N

#### **Suitable For Use In:**

- Laboratory
- Instrumentation
- Instrument Installations
- Warehouse

# **FOCUS**



- Dual lens
- Polycarbonate frame
- Multi colour rubber temples
- Ergonomic design
- · Compatible with respiratory equipment
- Anti-fog lens
- · Scratch resistant lens
- 180° lateral vision
- EN166 F CE
- DV 5-2, 5 1F N

- · Outdoor use for glare
- · Forklift drivers
- Construction



# **SPORTY RACER**











- · Polycarbonate mono lens
- Multi coloured nylon frame & temples
- · Ergonomic design
- · Compatible with respiratory equipment
- Anti-fog & scratch resistant lens
- 180° lateral vision
- EN166 F CE
- DV 2-1, 2 1F N

#### **Suitable Use:**

- Construction
- Instrumentation
- Instrument Installations
- **General Industry**









# **CLASSICS**













- Polycarbonate dual lens
- Black nylon frame & adjustable temples
- Soft nose seat for comfort
- · Ergonomic design
- Compatible with respiratory equipment
- Anti-fog lens
- Anti-glare lens (Grey)
- · Scratch resistant lens
- 180° lateral vision
- EN166 F CE
- Clear: DV 1 FN
- Grey: DV 5-2,5 1FN

#### **Suitable For Use In:**

- **General Industry and Safety Officers**
- **Grey Outdoor and Construction Environment**





## **EURO**



- Polycarbonate mono lens
- Black nylon frame & adjustable temples
- Ergonomic design
- Compatible with respiratory equipment
- Anti-fog lens (Clear only)
- Anti-glare lens (Amber, Grey & Green)
- Scratch resistant lens
- 180° lateral vision
- EN166 F CE
- Clear: DV 1 F
- Clear Anit-fog: DV 1 FN
- Grey: DV 5-2,5 1F
- Green: DV 5-2 1F
- Amber: DV 2-1,2 1F

#### Suitable For Use In:

- Construction
- Mining, Milling
- **Engineering Workshops**
- **Factories**

# **WELDING GOGGLES**











- Polycarbonate mono lens
- Black nylon frame & adjustable temples
- Ergonomic design
- Compatible with respiratory equipment
- Scratch resistant lens
- 180° lateral vision
- EN166 F CE
- IR3: 3DV 1 F
- IR5: 5DV 1 F

#### Suitable Use:

Welding industry







## **SPORTY**



- Polycarbonate frame & mono lens
- Wide black frame and vinyl temples
- Ergonomic design
- Anti-fog lens (Clear & Amber)
- Anti-glare lens (Mirror, Green & Grey)
- · Scratch resistant lens
- 120° lateral vision



EN166 F CE

Clear: DV 1 F



Clear Anit-fog: DV 1 FN

Grey: DV 5-2,5 1F

Green: DV 5-2 1F

• Amber: DV 2-1,2 1F

• Mirror: DV 5-2,5 1F



#### Suitable Use:

- Construction
- Mining, Milling
- **Engineering Workshops**
- **Factories**
- **General Industries**
- Warehouse

## • Compatible with respiratory equipment

## **WRAP AROUNDS**



- · Polycarbonate mono lens
- Polycarbonate temples with ventilation
- · Ergonomic design
- Compatible with respiratory equipment
- · Can be used with prescription spectacles
- Anti-glare lens (Green & Amber)
- · Scratch resistant lens
- · Over spectacle
- 120° lateral vision
- EN166 F CE
- · Clear: DV 1 F
- Green: DV 5-2 1 F
- Amber HDL: DV 2-1,2 1 F

#### **Suitable Use:**

Overspecs and visitors glasses







## **MAXI VIEW GOGGLES**

DV-004MAX













- Clear (EN170 2-1,2) polycarbonate mono lens
- 25 mm elasticated & adjustable headband
- High quality PVC frame
- Ergonomic design
- Wide face contact area for comfort and seal
- Efficient indirect ventilation system
- Compatible with respiratory equipment
- Suitable with prescription spectacles
- · Anti-fog lens
- Scratch resistant lens
- 180° lateral vision
- EN 166
- DV 2-1.2 1 F N

#### **Suitable Use:**

- Grinding
- Woodwork
- **Light Chemical Splashes**

















Soft rubber face seal

· Efficient indirect ventilation system

· 11mm adjustable elasticated headband

• Ergonomic design

· Compatible with respiratory equipment

• Scratch resistant lens & Anti-mist lens

98° lateral vision

EN175:1997 3 4 9 B CE Y-S GB/T 3609 1 2008

ES ANZI Z87 1

#### **Suitable Use:**

Welding industry





## **SPOGGLE**





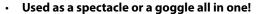












- Persciption lens inner attachment
- Polycarbonate mono lens
- · Soft rubber face seal
- Efficient indirect ventilation system
- Detachable black polycarbonate adjustable temple
- · Detachable 12mm adjustable elasticated headband
- · Ergonomic design
- · Compatible with respiratory equipment
- Complete with a detachable prescription (rx) lens contour
- · Anti-fog lens
- Scratch resistant lens
- 180° lateral vision

#### **Suitable Use:**

- **General Industry**
- **Light Chemical Splashes**





#### **GREY**

- EN 166 FCE
- DV 5-3.1 1 F N

## **WIRE MESH**

- Metal wire mesh dual lens
- Vinyl adjustable temples
- Clear polycarbonate & removable side protectors
- Ergonomic design
- Compatible with respiratory equipment
- 90° lateral vision

#### **Suitable Use:**

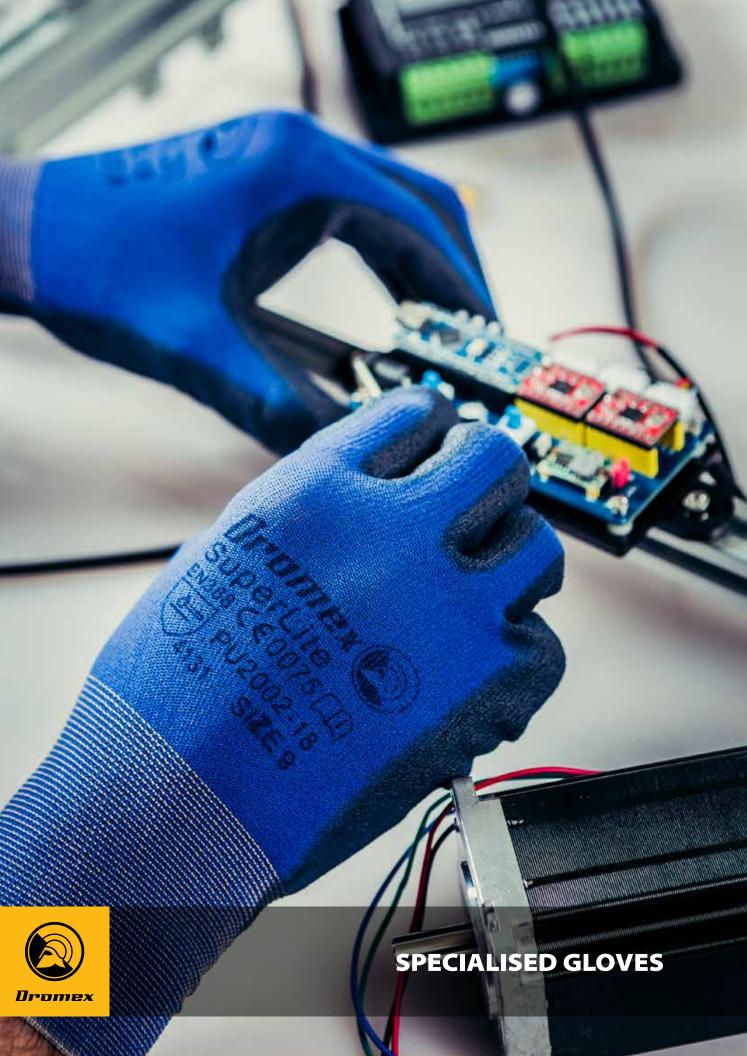
- Forrestry
- Woodwork
- Carpentry
- Mining



## **ACCESSORIES**

- **BLACK POUCH BAG**
- **BLACK UTILITY BAG**
- **GREEN RETAINER CORD**
- **BLACK RETAINER CORD**





# UNDERSTANDING THE NEW GLOVE STANDARD

You may have heard about the new glove standard but not quite sure what it means or how it's going to affect you.

Let's unpack what's changed by comparing the old to the new, discussing the new testing methods and show you what to expect from the new glove markings.

#### **OLD vs NEW**

The new EN388:2016 standard released in November 2016 has replaced old EN388:2003 glove standard in Europe.

Testing on resistance to abrasion, tear and puncture are carried out as they were before with minor clarifications to testing procedures and materials. The test results correspond the same way they did in the 2003 version with ratings of 0-4, with 4 being the highest performance level.

The main difference in the 2016 edition is in relation to cut resistance and impact protection. The new version now includes a TDM blade test in addition to the existing Coup Method and a test for Impact resistance.

#### **Existing Cut Test - Coup Method:**

Under the EN 388 glove standard, introduced in 2003, cut resistance is measured with a Coup Test machine. A section of fabric is placed in a holder and a rotating circular blade is moved back and forth at a constant speed, pressing down with a force of 5 Newtons. When the blade cuts through, a performance rating from 1 to 5 is calculated from the total distance of travel. The blade gradually loses sharpness, so at the start and finish it is calibrated using cotton fabric. Therefore, the result can be less accurate for gloves with a higher cut-resistance. This test method remains in the 2016 version but is only to be used for materials that do not affect the sharpness of the blade.

#### Additional New Cut Test - TDM blade test:

TDM is an abbreviation for the equipment used to conduct this test, a tomodynamometer. This test involves a straight blade being drawn across the sample in one movement, with a new blade every time. The 'stroke length' before cut-through is recorded for a range of forces and graphs plotted to predict the force required to cut through the glove in 20mm of travel. This force is used to calculate a score from A to F, with F being the highest rating.

## **Impact Testing**

Impact verification has been added to EN 388: 2016. The test method is taken from the motor cycle standard EN 13594:2015.

The area where the impact protection is claimed to be tested, but due to technical reasons, the area around the fingers cannot be tested.

If the requirements are fulfilled, the glove will be marked with a P (Pass). If a fail, there will be no marking.

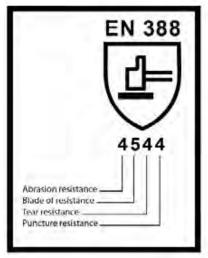
#### **HOW DOES THIS AFFECT YOUR CURRENT GLOVES?**

EN 388:2016 supersedes EN 388:2003 BUT it only affects new product certification and will not apply retrospectively.

Gloves may continue to be sold under both versions of the standard until 2023 when, under the new PPE regulation, certification will need to be renewed to the latest version of the standard.

#### **GLOVE MARKINGS**

#### EN388:2003



#### EN388:2016



#### Know Safety. No Injury. Know Dromex.

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## **ORION NEOPRENE**

**EN 388** 



- Neoprene/Natural rubber blended bi-colour glove
- Flock lined for comfort
- Straight Cuff
- Anti-slip Palm Pattern
- Resistance to
  - **K**: Sodium Hydroxide 40%
  - L: Sulphuric Acid 96%
  - A: Methanol

SIZE: 7 to 10

### **Suitable Use:**

- Chemical handling as per EN 374
- Cleaning Industry
- Janitorial Industry
- **Environmental Clean-up**

## **CHEMICAL NITRILE**

**EN 388** 







- Green Nitrile unsupported 15 mil (0.38mm) thick
- · Micro flock lined for comfort
- Washable
- · Straight Cuff
- 33cm Length
- Resistance to
  - K: Sodium Hydroxide 40%
  - L: Sulphuric Acid 96%
  - J: n-Heptane

SIZE: 7 to 11

- Chemical Handling as per EN374
- Mild Acids
- Solvents
- Oils & Greases





## **ULTI-CHEM**PLUS

4343D

EN 374-1

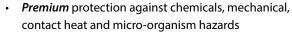
**EN 388** 











- High performance Polyethylene, glass fibre, spandex
- Triple coated, lightweight nitrile glove with a micro foam finish
- · Excellent dexterity & grip
- FDA (Food and Drug Adminstration) accredited
- Resistance to
  - J: n-Heptane
  - K: Sodium Hydroxide 40%
  - L: Sulphuric Acid 96%

SIZE: 8 - 11

#### **Suitable Use:**

- Chemical handling as per EN 374
- Laboratories
- **Sheet Metal Handling**
- Assembly Work & Automotive



**ULTICHEMPLUS** 

## **ULTI-CHEM**

**EN 388** 



EN 374-5



EN 374-1 **TYPE B** 



Triple coated, lightweight nitrile glove with micro foam palm

- · Protection against chemicals, mechanical and micro-organism risks.
- Excellent dexterity & grip
- FDA (Food and Drug Adminstration) accredited
- Resistance to
  - A: Methanol
  - J: n-Heptane
  - K: Sodium Hydroxide 40%
  - L: Sulphuric Acid 96%

SIZE: 8 - 11

- Chemical handling as per EN 374
- Cleaning Industry
- Janitorial Industry
- **Environmental Clean-up**



**ULTICHEM** 



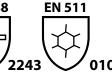
## MIIZU 300HI

**EN 388** 



## MIIZULFM4001W

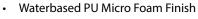
**EN 388** 



- **High Durability**
- **High Dexterity**
- Super Grip
- MIIZU400 Thermal protection

100% Polyurethane Palm Coating

MIIZU 300HI



Composite Knitted Wrist

**SIZES:** 8 to 11 (MIIZU300HI) • 8 to 10 (MIIZULFM4001W)



MIIZULFM4001W

## Suitable Use:

- **Automotive Assembly**
- **Component Assembly**
- **Packing Assembly**
- **General Handling**

## PU20.01

**EN 388** 



4131

- **High Durability**
- **High Dexterity**
- Super Grip
- Protection against abrasion

**SIZE:** 7 to 11



PU2001B

- 100% Polyurethane Knuckle Coating
- 100% Nylon Seamless Liner
- Composite Knitted Wrist



## Suitable Use:

- **Automotive & Machining**
- **Component Assembly**
- **Packing Assembly**

## **CHAINMAIL**



- Ambi-dexterous
- Wrist Length
- 5 finger Chainmail
- Washable
- Tapered fit design

**SIZE:** Small to XLarge (Colour of band differs per size)

- Stainless Steel Chainmail Glove
- 20mm colour coded fastening wrist band
- φ0,5 mm x φ3mm ID 4 in 1 construction

- **Bandsaw**
- Straight edge cutting machine operation
- **Abattoir**
- Meat & Poultry & Butchery's



RTCMG-01







# NITRIFLEX

**EN 388** 



- High Abrasion
- · Strong Oil-Resistance
- Super Grip
- · Softer Touch and Higher Flexibility

**SIZES:** 7 to 11 (Fully coated) • 8 to 11 (Palm coated)

- 100% Nitrile Micro Foam Finish
- 15gauge Blended Spandex Liner
- Innovative Fibre
- Composite Knitted Wrist

#### **Suitable Use:**

- General maintenance indoor and outdoor
- Assembly work indoor and outdoor

## **NITROLITE**

EN 388



- High Abrasion
- Grey Nitrile Palm Coated
- Oil Solvent Resistance
  - 13gauge Nylon Seamless Shell •
- High Dexterity

**SIZES:** 7 to 10

Composite Knitted Wrist

#### **Suitable Use:**

- · Engineering Assembly
- Workshops
- General Handling



NITROLITE

# **GNYLON**

**EN 388** 



- Ultra thin for comfort and tactile sensitivity
- Ambidextrous
- Eliminates fingerprints and scratches
- · Reduces perspiration on palms

**SIZES:** 8 to 10

- Superior 13gg Nylon seamless machine knitted
- Composite knitted wrist
- · Dust and Lint Retardant
- Washable and reusable

- Automotive Industry
- Glass & Steel
- · Chemical Handling
- Oil & Gas







## PU<sub>5</sub>

## **EN 388**



3442C

- High Mechanical Strength
- Cut level 5 (EN388:2003)
- Cut level 4&C (EN388:2016)
- Superior dexterity & grip
- High tear resistance
- Protection against abrasion, cut and punture hazards
- PU Coated palm & fingers
- **HDPE** Liner

7 to 10 SIZE:

#### **Suitable Use:**

- **Automotive Industry**
- Component Assembly
- **Packaging**
- Warehousing



**DYTEC** 



## **SUPERLITE**

## **EN 388**



4131

- High Durability
- **High Dexterity**
- Super Grip
- High Sensitivity on the fingers area
- 100% Polyurethane Palm Coating
- Blue Seamless Light Nylon Liner
- Innovative fibre
- Composite knitted wrist

SIZE: 8 to 11

#### **Suitable Use:**

- General maintenance
- Assembly work
- Fine assembly work
- Small component handling





**EN 388** 4131

- Anti-static
- **High Durability & Dexterity**
- Super Grip
- High Sensitivity on the fingers area
- 100% Polyurethane palm coating
- White seamless light nylon liner
- Innovative fibre
- Composite knitted wrist

SIZE: 7 to 10

## **Suitable Use:**

- · Assembly where static discharge has to be avoided
- Computer & circut board work
- Automotive cluster work

## **DYTEC**

#### **EN 388**



4342

- Cut level 3
- **High Durability & Dexterity**
- Super Grip
- High Sensitivity on the fingers area

8 to 11 SIZE:

- 100% Polyurethane palm coating
- 100% Dytec3 seamless light liner
- Innovative fibre
- Composite knitted wrist

- Coal mining
- Working with shale or sharp rocks



## **MACH IMPACT**

## **EN 388**



3141

- · Maximuim Dexterity & High Grip Performance
- · Back of hand impact protection
- Provides optimum balance between flexibility & impact dispersion

#### **Suitable Use:**

- Oil and gas industry
- · Industrial handling & packaging
- Mining Industry
- Automative industry
- · Construction and Landscaping
- · Assembly Industries and plants
- Agriculture industry
- · Heavy Machinery Equipment



**MACH2WP** 

## **MACH MINERS**

## **EN 388**



2121

- Impact Absorbing & 3 Dimensional Protection
- · Thermal Plastic Rubber on back of fingers & thumb
- · Anti-slip Palm
- · Highly reflective knuckle strip with an ergonomic design reducing hand fatigue
- Multi-functional Protection

#### **Suitable Use:**

- Mechanics
- Strip Miners
- **Machine & Equipment Operators**
- · General Warehouse Use

SIZES: 8 to 12 (MACH4)

8 to 11 (MACH6)



MACH<sub>6</sub> (WATERPROOF)





MACH030WP

## **MACH IMPACT 5**





- Multi Function
- · Impact Resistant
- Anti-vibration
- Checker Palm for Grip
- · Sand Finish Vibro Pad
- · High Visibility Back
- Waterproof
- Finger tipped and knuckle impact resistant TPR multi-colour ribs
- Back of hand impact resistant TPR multi-colour pads
- · Foam coated back of hand
- 60mm Neoprene Cuff

#### **SIZE:** Small to XLarge

## Suitable Use:

- Heavy Machinery
- Mining industry
- Oil and Gas industry
- · Automotive / Aerospace
- · Packaging / Assembling
- General Maintenance
- Drilling



## **MACH MECHANIC**



- · Cut Level 5 Mechanical Glove
- Waterproof
- Impact Resistant
- Anti-vibration
- High Abrasion
- · Sand finish vibro pad
- · High Visibility Back
- Oil Repellant Fabric
- Comfortable & Flexible
- Seamless glove with fluted cuff
- High abrasion fabric on palm and fingers
- Kevlar fabric patch & anti-vibration patch on palm
- TPR anti-impact patch on the fingers' back and knuckle
- · Foam coated back of hand

## **SIZE:** 8 to 11

#### Suitable For Use In:

- Heavy Machinery
- · Mining industry
- Oil and Gas industry
- Automotive / Aerospace







## MACH 5

**EN 388** 



- · Multi-functional anti-vibration mechanical glove with finger, thumb palm and back protection
- · Maximum dexterity and non-slip performance
- Synthetic leather palm and durable anti-slip PVC patches
- Strengthened palm for gripping power in slippery conditions
- High visibility composite poly/spandex knitted fabric
- Optimum balance between anti-slip and protection for
- Black triangular indent pattern PVC palm, index and thumb patch, double stitched
- Black form fitting leatherette palm & knuckle area
- Fluorescent yellow spandex back
- Finer tipped
- Velcro closing elasticated cuff

SIZE: 9 & 10

## **Suitable Use:**

- **Outdoor Machinery**
- Mining
- Automotive

## **MACH 777**

**EN 388** 



4544

- Black Nitrigrip & vibro-impact reinforced palm
- Grey back with black/lime IMPACT knuckle guard
- Neoprene cuff with reflective tape
- Thermal Plastic Rubber on back of fingers and thumb
- Highest Cut Resistance Level 5
- Nitrile Micro Foam Coating
- Foamed padding adds on the palm for anti-vibration
- **Impact Protection**
- Three palm single density anti-vibration pads
- Grey cut level 5 HDF 10gg shell
- Neoprene 7cm gauntlet cuff
- Black/Yellow high visibility TPR lobster finger impact protectors
- · Black knuckle and hand TPR impact padding
- Reflective tape on front and back of cuff
- Grey leatherette continuous pull

SIZE: 7 to 11

- **Outdoor Machinery**
- Mining
- Automotive





# **51CAL LEATHER ARC GLOVES**

**EN 407** 





**(**)





## ASTM F2675/F2675M-13

- 51 CAL/CM<sup>2</sup> arc rated leather gloves
- · High cut level D
- High Abrasion Resistance
- High resistance to snatch, tear, cut and heat
- Multi-layer protection provides flexibility, comfort and excellent insulation.

**SIZING:** 8 - 11

- Leather glove lined with Aramid fibre
- Kevlar stitching
- Shirred extended 16cm cuff
- Cow split leather 1mm
- 380g per pair (size L)

- Power & Utility Companies
- Installation, maintenance & repairs of high voltage equipment



## **IRON MAN**

**EN 388** 



**EN 407** 



3544X

- · Kevlar palm and Aluminium back with Kevlar lining
- High heat resistance with contact heat up to 500°C
- · Protection against molten metal sparks & splash
- 100% Cotton with PU foam cotton liner
- Excellent resistance to abrasion, cut and tear
- Excellent grip in oily conditions

SIZING: 10

#### **Suitable Use:**

- Foundry
- Forging
- Welding
- Furnaces
- Mechanical i.e automotive



S-H33

## **MOLTEN WARRIOR**

**EN 388** 



**EN 407** 



- Leather palm and Aluminium back with Kevlar lining
- High heat resistance with contact heat up to 500°C
- · Protection against molten metal sparks & splash
- 100% Cotton with PU foam cotton liner
- · High resistance to abrasion, tear & cut
- Excellent grip in oily conditions

**SIZING:** 

- Foundry
- Forging
- Welding
- **Furnaces**
- Mechanical i.e automotive







# INFERNÖ

- Tan leather multi-layered fire fighters glove
- High Breathability
- High Heat Resistance & Flash
- High Temperature Stability
- High Abrasion Resistance
- Waterproof
- Multi-layer protection provides flexibility, comfort and excellent insulation.

**SIZING:** Medium to XLarge

- Structural and wildland fire fighting applications.
- Search & Rescue.

- Gunn cut wing thumb with reinforced index & middle finger palm.
- Knitted cuff with continuous pull and shirred back.
- Multi-layer: hand layer is knitted composite modacrylic para-aramid fibre with a non-woven urethane vapor barrier. Finger tacked.
- Tan split cow leather palm 1.0 to 1.2mm with equivalent reinforcing.
- Tan split cow leather back 1.0 to 1.2mm, shirred.
- Yellow aramid knitted wrist cuff with tan split cow leather 0.8 to 1.0mm leather continuous pull
- 380g per pair (size L)









## **SOLAR**



- 100% Dromex Cut5 Fibre
- Heavy Weight Seamless Ergonomic Knit
- · Organic Inner Lining
- Extra Length Knit Wrist
- Composite Knitted Wrist
- Ambidextrous
- High Abrasion Resistance
- High Contact Heat Protection
- High Cut Resistance
- · Colour UV Resistance
- · Lint Free & Washable

**SIZES:** 8 to 10

## Suitable Use:

- Automotive Industry
- · Glass Industry
- Steel Industry
- Machining
- Welding Industry
- Construction
- Clean Room Application

## **FOOD SERIES**



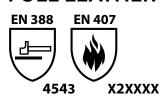
- 100% Dromex Cut5 Fibre
- FDA Approved
- Seamless
- Composite Knitted Wrist
- Ambidextrous
- · High Abrasion Resistance
- High Contact Heat Protection
- High Cut Resistance
- Colour UV Resistance
- Sanitized Treatment
- Extra Length
- Lint Free & Washable

**SIZES:** 7 to 11

#### **Suitable Use:**

- Food Processing
- · Boning & Carving
- Fish Filleting
- Meal Preparation
- Food Handling

## **FULL LEATHER**



- 100% Dromex Cut5 Fibre
- Seamless Taeki5 Ergonomic Liner
- Premium Leather
- 14cm Leather Cuff
- · High Abrasion Resistance
- High Contact Heat Protection
- High Cut Resistance
- Heat Resistance

**SIZES:** 10

## Suitable Use:

- · Automotive Industry
- Glass Industry
- Steel Industry
- · Machining & Welding
- · Construction Industry
- Mining & Extraction Industry

(Note these items are sold as individual units)

(Note these items are sold as individual units)





## **CAMO**

**EN 388** 







4542 X1XXXX

- High Abrasion Resistance •
- **High Cut Protection**
- **High Dexterity**
- Colour UV Resistance
- Lint Free & Washable

**SIZES:** 8 to 11

- 100% Dromex Cut5 Fibre
- Seamless Ergonomic Liner
- Ultra grip PU Anti-Slip Coating
- **Composite Knitted Wrist**
- Reinforced Thumb Crotch

#### **Suitable Use:**

- Military & Police
- **Outdoor Hunting**
- Mining & Extraction
- Search & Recovery



## **NITRILE COATING**

**EN 388** 





4542

X1XXXX

- **High Abrasion Resistance**
- High Contact Heat Protection .
- **High Cut Resistance**
- **High Grip Power**
- Colour UV Resistance

**SIZES:** 7 to 11

- 100% Dromex Cut5 Fibre
- Ultra Grip Nitrile Coating
- Composite knitted wrist
- Colour UV Resistance
- Lint Free & Washable

#### **Suitable Use:**

- **Automotive**
- **Glass Industry**
- Steel Industry
- **Chemical Handling**
- Oil & Gas



59YSP

## LATEX COATING

**EN 388** 





4543

X2XXXX

- High Abrasion Resistance
- High Contact Heat Protection •
- **High Cut Resistance**
- **High Grip Power**
- **Colour UV Resistance**

**SIZES:** 8 to 11

- 100% Dromex Cut5 Fibre
- Ultra grip crinkle latex coating •
- Seamless ergonmic liner
- Composite knitted wrist
- Lint Free & Washable

- Automotive
- Glass Industry
- Steel Industry
- Welding Industry
- Clean Room







- High Abrasion Resistance
- High Contact Heat Protection
- · High Cut Resistance
- Colour UV Resistance
- · Lint Free & Washable

## SIZES:

• 7 to 10



- 100% Dromex Cut5 Fiber
- Seamless Ergonomic Liner
- Reinforced Crotch Area
- **Composite Knitted Wrist**

## **DOUBLE DOTTED (56-MY-2D)**

PVC double dotted for better grip

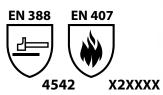


### **Suitable Use:**

- **Automotive Industry**
- Glass Industry
- Steel Industry
- Welding



## **LEATHER SERIES**



- **High Abrasion Resistance**
- High Contact Heat Protection
- **High Cut Resistance**

## SIZES:

• 10



100% Dromex Cut5 Fibre

- Seamless Ergonomic Liner
- 55MJAO Fouchette Leather Palm
- 55MJAX Criss Cross Sewn Leather Palm

55MJAO

- Reinforced Leather finger tips
- 55MJAX PVC Dotted Back
- **Composite Knitted Wrist**



55MJAXJSI

- **Automotive Industry**
- **Glass Industry**
- **Steel Industry**
- Machining & Welding
- **Construction Industry**
- Mining & Extraction







- HCT Nitrile Multilayers Technology
- · Soft Organic Cotton Inner Liner
- H201B has Extended Cuffs

100% Dromex Cut5 Fibre

 H201PLUS 35cm Cut Resistant liquid chemical glove

**SIZES:** 10 (H201B) • 8 to 10 (H201PLUS)



57112011

- · High Abrasion Resistance
- High Cut Resistance
- · High Chemical Resistance
- High Contact Heat Resistance
- · Colour UV Resistance
- Lint Free & Washable

# CHEMICAL EN 388 EN 407 EN 374

X2XXXX

KLA

112011 203

- · Automotive Industry
- Glass Industry

4543

**Suitable Use:** 

- Steel Industry
- Machining & Welding Industry
- Oil & Grease Environments
- Recycling & Waste Environments

SIZES:

· One size fits all

Mining Extraction Industry



## **SLEEVES**

EN 388



- 100% Dromex Cut5 Fibre
- With thumb hole
- · High Abrasion Resistance
- High Contact Protection
- High Cut Resistance
- Heat Resistance
- Colour UV Resistance
- Lint Free & Washable
- Breathable & Comfortable

#### Suitable Use:

- Automotive Industry
   Glass Industry
- Steel Industry Machining & Welding
- Construction Industry Mining & Extraction

(Note these items are sold as individual units)



# **LINERS**

















# **WORKING GLOVES**





G2-10



1412A



**GFREEZER/OC** 



**NITRILE 0722** 



**NITRILE 0742** 



**NITRILE 0921** 



**GCRAY** 



**CRONUS/KW** 



**CRONUS/E** 



**CRONUS/RGE** 



**CRONUS/RGW** 



**CRONUS/W** 



# **WORKING GLOVES**





GPVC/27/HG

GPVC/40/HG







....

H2-55

## **HOUSEHOLD RUBBER GLOVES**





10142/B/S

# **WORKING GLOVES**









**GPVC/KW** 



GPVC/35



**XTRA/27** 



XTRA/KW



XTRA/35



L502



**GLATEX/35** 



# **LEATHER / WELDING GLOVES**



**GCANDY** 



GTIG-15-CMC



**GGOAT-15-CMC** 



88PBSA



WELD/RED



**WELD/BLUE** 



**GTIG-ECONO** 

WELD/2.5GR



WELD/6.5GR



WELD/PRIME

## **LEATHER GLOVES**



## **FULL LEATHER**

EN 388 EN 407

- 100% Dromex Cut 5 Fibre
- Seamless Taeki5 Ergonomic Liner
- · Premium Leather
- 14cm Leather Cuff
- High Abrasion Resistance
- High Contact Heat Protection
- High Cut Resistance
- Heat Resistance

**SIZES:** 10



- Automotive Industry
- Glass Industry
- Steel Industry
- Machining & Welding
- Construction Industry
- Mining & Extraction Industry



QA#2



**GRIGGER/EXEC** 



**GGOAT** 



**WELD 2.5** 



G5



**GTIG** 



WELD 6











## **ACTIVE BODY WARMER**

- Unisex, black thermal body warmer
- Outer: 40D Nylon fabric
- Inner: 220gsm cotton with 190T Taffeta
- Can be worn in temperatures up to 0°C
- · Lightweight with metal zip front closure
- Two waist pockets with zip closure and an internal pocket on the right breast.

Sizes: Small - 3XL

## HARDBODY WARMER

- · Unisex, navy blue, padded, thermal body warmer
- Outer: 65% Polyester / 35% Cotton
- Inner: 100% Polyester with 190T Taffeta
- Can be worn in temperatures up to  $0^{\circ}\text{C}$
- Lightweight with concealed front zip & storm flap button closure
- Four external pockets with storm flaps and an internal pocket on the left breast

Sizes: Small - 3XL







## LITE WINDBREAKER

- Thermally protective hooded jacket
- Outer: 100% polyester, 210T fabric with PU Coating
- Inner: 240gsm polar fleece
- Sleeve: 160gsm cotton with 190T taffeta
- Can be worn in temperatures up to 0°C
- Fixed hood with drawstrings
- Heavy-duty metal zip
- Two side entry pockets with reflective trim
- · Left breast pocket with press stud closure

Sizes: Small - 3XL

#### Suitable use:

- Cold / wet outdoor environments
- Cold storage & refrigeration

BLK

NB



## **FREEZER WEAR**



## **GLACIER SUIT**

- Navy Blue, 2-piece freezer suit
- Splash proof and lightweight
- Outer: 100% polyester 210T Oxford fabric with PVC coating
- Inner: 300gsm cotton with 190T polyester Taffeta
- Suitable for temperatures up to -20°C
- Jacket includes a fixed hood with drawstrings and a heavy duty zip and elasticated sleeve cuffs
- Trousers have an elasticated waist, two side pockets and open cuff legs

#### **Suitable Use:**

- · Cold Storage & Refrigeration
- General outdoor work in cold climate
- Contractor Applications

## Sizes:

Jackets - Small to 3XL Pants - Small to 3XL









## **POLAR SUIT**

- Navy Blue, 2-piece freezer suit with reflective tape on jacket and pants
- Water-resistant
- · Thermally protective and water-resistant
- Outer: 100% Polyester 300D Oxford with PVC
- Inner: Polyester taffeta with cotton
- Suitable for temperatures up to -50°C for a duration of 240 minutes (4hrs)
- Jacket includes a detachable hood with drawstrings and a heavy duty non-metal zip with storm flap and press stud closure
- · Sleeves have an internal storm cuff
- · Four utility pockets on with snap closure
- · Pants have an elasticated waist with two side entry pockets
- · Ankle has press stud closure
- · Fully taped seams

#### **Suitable Use:**

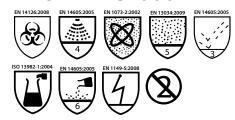
- Work in rain / wet / cold environments
- Mining
- Cold Storage & Refrigeration
- General outdoor work in cold climate
- · Contractor applications

## Sizes:

Jackets - Small to 3XL Pants - Small to 3XL



## PROMAX C4000



- Type 3, 4, 5 and 6 disposable coverall
- Ultrasonic welded and taped seams preventing permeation, dust and liquid ingress
- Double zip and storm flap for secure front protection
- Double elasticated cuff with thumb loop
- Double layer cushioned knee pads for comfort and durability.
- Protects the arms, legs, torso and head from the hazards of light liquid sprays, chemical splashes and sprays, airborne solid particulates, radioactive contamination, antistatic dissipation and infective agents contact
- Resistance to penetration by blood/fluids, wet bacterial penetration, biologically contaminated aerosols & powders
- Permeation prevention against a basic range of chemicals:

Sulphuric Acid 96% - Class 3 Sodium Hydroxide 10% - Class 3 o-Xylene - Class 3 1-Butanol - Class 3

Sizes: Small to 3XL

- Chemical Handling and Distribution
- Chemical Clean Ups
- · Contaminated Land Cleaning
- Pathogens
- Oil Spill
- Tank Cleaning
- Petrochemical
- Refining Applications









## **WELDING JACKET**

- Flame Retardant 100% Cotton Jacket with Premium Leather sleeves
- Flame resistant Kevlar thread for durable seams
- Adjustable, stand-up, collar for neck protection
- Flame Retardant Reflective "X" on back
- Adjustable waist for enhanced torso fit
- Protects the torso and arms from welding spatter & burns
- Comfortable, breathable & lightweight

### **Suitable Use:**

• Welding applications with exposure to intense sparks

Sizes: Small to 3XL

## **PVC RAIN SUITS**



## **HYDRO RAIN SUIT**

- Recommended Dromex Product
- PVC coated rain suit with hood
- 80% PVC 20% Polyester
- Jacket with fixed hood and draw string closing
- Storm flaps over heavy duty plastic zip (press snap closing)
- Pants with elasticated waist
- Gusset reinforced crotch and press snap closing
- 0.33mm PVC / Polyester
- · Higher polyester density
- Stronger PVC
- Stronger seams
- · Comfy wear
- Size Small to 5XL





PRS70-Y

\*For contractors / short term use



# **DISPOSABLE OVERALLS**



# **STORM SUITS / OIL SKINS**







# **SHAFT SINKER**







# **RUBBERISED RAIN SUITS**



# **LEATHER APRONS**



# **ARC 60X120**

- Recommended Dromex Product
- Full length apron with buckle closure, adjustable neck and waist strap
- Heavy duty premium Buffalo leather
- Protects the worker's entire front of body

### **Suitable Use:**

- Welding
- Maintenance
- Manufacturing
- Carpentry



**ARC 60X120** 









# **LEATHER CLOTHING & KIDNEY BELT**



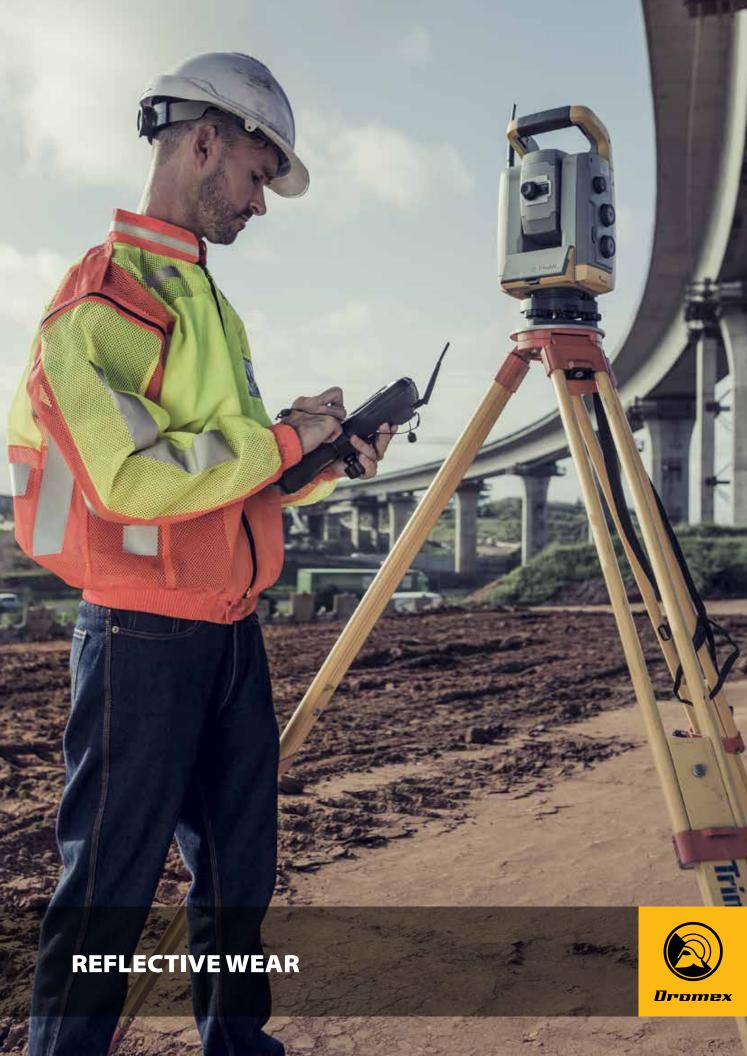


**LEATHER ACE YOKE** 

**KIDNEY BELT** 









### **GENERAL INSTRUCTIONS**

To ensure that your reflective garment is effective it needs to conform to EN ISO 20471:2013.

### What is EN ISO 20471?

EN ISO 20471 is a revised version of the previous EN 471 high visibility PPE standard. According to Directive 89/686/EEC, it requires by law to protect people who work on or near a roadside, whilst they go about their day to day business.

The standards are set by identifying the risks to people. This is the minimum standard for high visibility clothing, which is capable of visually signalling the user's presence and which specifies test methods and performance requirements for PPE worn in high-risk situations.

### What is the main criteria for the standard?

Colour and Retroreflection as well as for the minimum areas and for the placement of the materials in protective clothing. Three classes of garment are defined based on three different minimum areas of retroreflective, fluorescent and/or combined performance materials. Each of these classes will provide a different level of conspicuity.

Material	Class 3 Garments	Class 2 Garments	Class 1 Garments
Background material	0,80	0,50	0,14
Retroreflective material	0,20	0,13	0,10
Combined performance material	n.a.	n.a.	n.a.
NOTE: The clothing class is determined by the lowest area of visible material.			

Class 3 being the class that provides the highest degree of conspicuity against most backgrounds found in urban and rural situations in daylight and in night time. There are within the standard, certain requirements for in-use Test Requirements.

The standard takes into consideration the materials require brightness after:

Retroreflective Flourescent
Rainfall Performance UV exposure

Temperature Variation Dimensional change
Abrasion Water vapour resistance

Cold folding Colour fastness

Flexing Mechanical properties

Washing

Dry cleaning (where applicable)

web: www.dromex.co.za | call: 0861 DROMEX





SA50-YOR



SA50-YB

# 2-TONE MESH REFLECTIVE VEST

- 100% polyester fluorescent yellow with navy or yellow with red knitted weave fabric.
- Reflective tape is 18mm retro reflective silver glass beads.
- · Nylon zip with metal slider.
- Clear on black top entry plastic pouch / ID Pocket
- Garment Class 2

SIZES: Small to 2XL

### **Suitable Use:**

- Construction Industry
- Warehouse Environment
- Mining Industry

### Complicancy

• ISO20471:2013 (EN471 AND SANS 50471) as per requirements 89/686/EEC.





# 2-TONE REFLECTIVE JACKETS 100% POLYESTER TRICOT / MESH FABRIC

- Polyester and mesh fluorescent lime open weave fabric
- Reflective tape is 50mm silver bead industrial Washing T/C Tape
- Closing nylon zip fastener with metal slider and buttons
- Clear on black top entry plastic pouch / ID Pocket
- Garment Class 2
- · Enhanced visibility from all sides

**SIZES:** Small to 5XL

 Manufactured to ISO20471:2013 (EN471 AND SANS 50471) as per requirements 89/686/EEC.

- Construction Industry
- Warehouse Environment
- Mining Industry
- Police / Law Enforcement





SA003-FR



# REFLECTIVE VEST FLAME RETARDANT WITH VELCRO

- Flame Retardant vest made with 100% Polyester fluorescent yellow open weave fabric
- Flame Retardant tape is 100% cotton woven fabric with micro-glass bead coating, 520g/m<sup>2</sup>
- Velcro closing
- Black polyester binding
- · Garment Class 2

**SIZES:** Small to 2XL

### **Suitable Use:**

- Construction Industry
- Warehouse Environment
- Mining Industry

### Complicancy

Tape: EN ISO 20471:2013 & EN 469:2005+A1+AC Fabric: ISO 6330:2012, EN ISO 14116:2008



SA11-ASFR





# REFLECTIVE VEST FLAME RETARDANT, ANTI STATIC WITH ZIP

- Anti Static & Flame Retardant vest made with 100% Polyester fluorescent yellow open weave fabric
- Flame Retardant tape is 100% cotton woven fabric with micro-glass bead coating, 520g/m<sup>2</sup>
- Closing nylon zip fastener with metal slider
- · Clear on black top entry plastic pouch
- Black polyester binding
- Garment Class 2

SIZES: Small to 2XL

### **Suitable Use:**

- Construction Industry
- Warehouse Environment
- Mining Industry

### Complicancy

Tape: EN ISO 20471:2013 & EN 469:2005+A1+AC Fabric: ISO 6330:2012, EN ISO 14116:2008



# **REFLECTIVE VESTS / BIBS**

# REFLECTIVE WAIST COAT ADJUSTABLE VELCRO SHOULDER AND WAIST



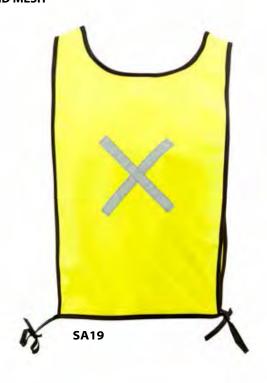
# REFLECTIVE MAXI BIB MESH



### TWO-TONE REFLECTIVE VEST



REFLECTIVE MAXI BIB SOLID MESH



# **REFLECTIVE VESTS**









**SA10** 

- Available in sizes Small to 5XL
- Nylon zip with metal slider.
- Clear on black top entry ID pouch
- Construction / Warehouse / Mining



# REFLECTIVE CAPS, BRIMS & NECK PROTECTORS



# **REFLECTIVE TAPES**





**CSR 5001S SILVER** 

• Flame Retardant 50mm x 50m roll



**CSR 5001 E ORANGE** 

• Flame Retardant 50mm x 50m roll



CSR 1303 6B SILVER 25MM

• Silver 25mm x 200m roll



**CSR ZC-Y20S ORANGE GREY** 

• Orange/Silver/Orange 50mm x 200m roll



**CSR 1303 6B SILVER 50MM** 

• Silver 50mm x 200m roll



**CSR ZC-Y20S YELLOW GREY** 

• Llme/Silver/Llme (20mm silver) 50mm x 200m roll

### **CSR ZC-Y25S YELLOW GREY**

• Llme/Silver/Llme (25mm silver) 50mm x 200m roll





### **GENERAL INSTRUCTIONS**

Working at heights is a dangerous practice. The following guidelines concerning a Full Body Harness is not a substitute for qualified training, common sense and safe working practices. Equipment must ONLY be used in an occupation / workplace where the user receives appropriate training under the respective government workplace legislation or from an approved supplier. The use of Fall Protection Equipment, its inspection, maintenance, and location of anchorage points and general fall protection practices, we recommend you refer to **SANS 50361:2003**.

The standard covers all requirements for fall arrest harnesses. The understanding of the classifications, categories and other performance requirements will allow the user to select the correct harness for the intended operation.

# ANCHORAGE POINT TO A FALL AREEST DEVICE



1 Point full body harness



4 Point full body harness

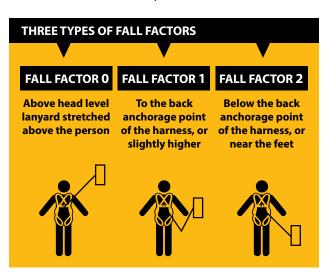


2 Point full body harness



5 Point full body harness

- 1. The user has access to the terrace of the building by means of a vertical ladder. Attached to the ladder is a rope grab.
- 2. The lifeline installed on the terrace allows the user to move horizontally freely.
- 3. The user can work safely thanks to his harness and shock absorbing lanyard.
- 4. Work on the incline is conducted safely thanks to a rope grab, attached to the sternal anchorage point of the safety harness.
- The window cleaner moves along a footbridge, whilst being attached to a multirail which is installed above all windows. A retractable life line will stop his fall in less than 1 m
- A rescue plan must be implemented in case of a fall.
   A rescuer will attach to the person being rescued and safely descend thanks to rope grab and descended



Two main elements must be taken into consideration when determining the equipment required

**The Fall Factor:** meaning the position of the anchorage point in relation to that of the operator.

**The Fall Clearance:** meaning the necessary distance between the anchorage point and the ground (or first obstacle) to avoid crashing into the ground in case of a fall.

Consideration of these two elements enables the fall arrest system – and more particularly the attachment system that will save your life – to be defined.

The higher the fall factor, the greater the distance required to arrest the fall. Fall Clearance measurement is therefore a necessity. Fall Clearance varies according to the fall factor, and also according to which fall arrest system is used.







H-DL-SCAFF

# **DOUBLE HARNESS**

- Full Body harness made of 45mm Polyester with 3.3ton breaking strength
- 45mm Webbing double Lanyard with Snap Hook
- Shock Absorber Tear Webbing KGF 395-86 Peak Force 3,88Kn
- Shock Absorber cover with protective heat shrink material
- Roller Pin Buckles for leg strap adjustment
- Adjustable interlocking buckle on chest strap and shoulders

### All fall arrest harnesses are tested to:

SANS 50361 (HARNESS)
SANS 50362 (CONNECTORS)
SANS 50354 (LANYARD)
SANS 50355 (SHOCK ABSORBER)

### Suitable Use:

- Construction Industry
- · Warehouse Environment
- Mining Industry

# DOUBLE HARNESS WITH SCAFFHOLDING HOOKS

- Full Body harness made of 45mm Polyester with 3.3ton breaking strength
- 45mm Webbing double Lanyard with SCAFFOLD hook
- Shock Absorber Tear Webbing KGF 395-86 Peak Force 3,88Kn
- Shock Absorber cover with protective heat shrink material
- Adjustable interlocking buckle for leg strap adjustment
- Adjustable interlocking buckle on chest strap and shoulders

### All fall arrest harnesses are tested to:

SANS 50361 (HARNESS)
SANS 50362 (CONNECTORS)
SANS 50354 (LANYARD)
SANS 50355 (SHOCK ABSORBER)

- Construction Industry
- Warehouse Environment
- Mining Industry

# **FIRE BLANKETS**



# **GLASS FIBRE FIRE BLANKET**

### Complies with requirements of EN1869:1997

- 2M X 2M
- 100% Glass Fibre
- Heat resistant, light duty fire blanket designed to extinguish small incident fires
- · Protects human lives and equipment from fire
- Withstands temperatures reaching 550°C
- Supplied in a red, clearly marked bag that can be hung on nearby walls for quick access

### **Suitable Use:**

- · Household Kitchen Fires (oven & stove)
- · Extinction of fire on clothing
- · Catering establishments / restaurants
- Training centres
- Hospitals and nursing facilities
- Laboratories
- Garage and Workshops
- · Retail Outlets
- Flammable Liquid Cans
- · Cinema Projection Rooms
- · Office Buildings

# FOREST FORMANDE



### **SILICON COATED**

- 550°C Grey silicon coated fibre glass
- Crowfoot weave

### **CERAMIC FIBRE**

- 1200°C Ceramic Fibre Cloth
- · Low thermal conductivity
- · High temperature stability
- · Chemical stability resistance
- Excellent tensile strength

### Suitable For Use In:

- Construction Industry
- Warehouse Environment
- Mining Industry









# SAFETY NETTING & MESH HDPE FENCING

### **BARRIER FENCING**

- HDPE bright orange for high visibility
- Fully reusable
- Easy to transport
- · Quick to install
- Available in 1m or 1.2m high rolls

### **SAFETY MESH**

- Woven yellow & orange HDPE
- Fully reusable
- · Easy to transport
- · Quick to install

### **Suitable Use:**

- Roadworks
- Open Excavations
- Restricted Access Areas
- Crowd Control
- Sporting Events

# **WELDING SCREENS**

- Available sizes:
  - 2m x 2m
  - 2m x 3m
- 100% PVC
- Fire Resistant

- Construction Industry
- Warehouse Environment
- Mining Industry







# **LIFE JACKET**







- Nikki Life Jacket with reflective tape
- Fluorescent orange colour
- 25mm Chest strap 620mm in length
- 25mm Waist strap 3000mm in length
- · Plastic whistle with lanyard

### **Suitable Use:**

- Marine, Maritime & Shipping Industry
- Deep Water Environments (Dam or Sea)

### Complicancy

SAMSA Approved SANS / ISO 12402-4 NRCS/8032/0021





### **DISCLAIMER**

It is recommended that the local standards and regulations for foot protection, recommendations for selection, use, care and maintenance should be used This information is a guide for selection only All footwear manufactured to statutory and specific tender requirements, and should not be modified in any way

### ISO 20345:2011

The standard covers all requirements for safety footwear The understanding of the classifications, categories and other performance requirements will allow the user to select the correct shoe or boot for the intended operation and potential hazards

### **CLASSIFICATION OF FOOTWEAR**

1	Footwear made from leather and other materials

All-rubber entirely vulcanised or all-polymeric entirely moulded

### **MARKING CATEGORY**

Category	Class	Performance
SB	1	Impact & Compression
S1	1	SB + Closed Seat + A + E
S2	1	S1 + WRU
S3	1	S2 + P + Cleated Outsole
S4	II	SB + A + E
S5	II	S4 + P + Cleated Outsole

### **TEST REQUIREMENTS**

SYMBOL	REQUIREMENTS	PERFORMANCE
SB	Impact resistance (Steel toe cap)	>200 J (Joule)
	Compression test	>15kN
Р	Puncture resistant sole	≥1,100N
С	Electrical resistant	<100 kQ
Α	Anti-static	100 kQ ≤1 000 MQ
1	Electrically insulating footwear	Class 0 or 00
Н	Insulates against heat	Up to 150°C
Cl	Insulates against cold	Up to -20°C
E	Energy absorbtion in heel	≥20J
WR	Water resistant footwear	≤3 cm2
М	Metatarsal protection	> 200J
AN	Ankle protection	>30kN
WRU	Uppers resistant to water penetration	≥60 mins
CR	Cut resistant upper	≥2 5 (Index)
HRO	Heat resistant outsole	Up to 300°C

### **MARKING FOR SLIP RESISTANCE**

SRA	Slip resistance on ceramic tile floor with SLS*
SRB	Slip resistance on steel floor with glycerol
SRC	Slip resistance on ceramic tile floor with SLS* and on steel floor with glycerol

<sup>\*</sup>SLS = Sodium lauryl sulphate solution





















# **FLASH TREAD SAFETY BOOT**















- Conforms to EN ISO 20345:2011
- Waterproof Full Grain Cow Leather Upper
- Slip resistant outsole, SRC (Slip resistance on ceramic tile floor with NaLS and on steel floor with glycerine^c)
- · Energy Absorbing Heel
- · Removable Insock
- Oil Resistant
- Contact heat resistant outsole at 300°C for 60 seconds.
- Composite toe cap is impact resistant up to  $200 \pm 4J$ .
- · Cleated outsole for additional traction
- Dual Velcro closure strap design for ease of use with gloves

### **Suitable Use:**

- · Arc Flash & Flash Fire potential
- Manufacturing (incl. computer equipment)
- Refineries

**SIZES:** 5 - 12





# **FIREMANS BOOTS**

### EN 15090:2012 approved

- Lightweight fire fighting boots
- Suitable against chemicals and can be worn with chemical encapsulated suits
- Has the highest chemical protection, Type 3 (fire suppression, recuse interventions including protection against chemical hazards)
- Reflective strips and trim can be seen as far as 250m away
- · Rot proof inner lining

### **SIZING:** 3 - 11 ½

- Structural and wildland fire fighting applications
- Search & Rescue
- Aircraft fires
- Petrochemical fires

- Made of Elastomer: fireproofed NBR / CR (fireproofed nitrile/polychloroprene rubber)
- EN 15090 approved firefighting boots and Marine Fire
- Protection certified, used in many European countries
- 10 year shelf life
- Composite polymer toe cap and midsole for impact and puncture protection (ladies sizes 3.5 and 4.5 has a steel toe cap)
- Weight (size 8): 1900g / pair



# SAFETY FOOTWEAR



S1 SHOE NRCS/9002/271251/0006



S1 BOOT NRCS/9002/271251/0004

# **BOXER SHOE & BOOT**

















- Black leather upper, steel toe cap and lace-up closing
- Injected dual density polyurethane sole
- Polyurethane tongue and collar
- Non-woven vamp lining
- Mesh quarter lining
- Non-woven insole
- Mesh and EVA insock
- SB + Closed seat + A + E

### Suitable Use:

- Ideal as a boot or shoe for contract workers
- General Use
- Warehouse Environment
- Freight Industry

**SIZES:** 3 - 13

# S3 BOOT

























- Black leather upper, steel toe cap and lace-up closing
- Injected dual density polyurethane sole
- Steel midsole
- Polyurethane tongue and collar
- Non-woven vamp lining
- Mesh quarter lining
- Non-woven insole
- Mesh and EVA insock
- WRU (Water resistant upper) to splash & puddle contact (not submersion)
- S2 + P + Cleated Outsole

### Suitable For Use In:

- **Construction Industry**
- Warehouse Environment
- Freight Industry
- Mining Industry
- Maintenance & Repair



# **GUMBOOTS**









# **GUMBOOTS**















- **GB-STC:** SB with steel toe cap
- **GB-STCM:** SB+P with steel toe cap and midsole
- Mining knee-length PVC Gumboots
- Heavy Duty
- High Endurance
- Excellent grip & sole support

### SIZES:

• 3-14

### **SHOVA**

- General purpose knee-length PVC Gumboot
- High endurance
- Excellent grip & sole support

**SIZES:** 4 - 12

### **Average Weight:**

- GB-STC/M: 2.4kgs
- · Shova: 2kgs

### Suitable For Use In:

- Mining (Shosholoza)
- Construction
- Agriculture
- Wet Environments





DF-9162-CH-L

# **FLAME RETARDANT SOCKS**

- 68% Wool, 18% Mohair, 14% Elastane
- · Zipro treated wool yarn
- · Ribbed cuff for secure fit
- · Reinforced heel & toe for durability
- Blister Resistant
- · Convection & Radiant Heat Protection
- · Thermally Balanced & Odour Free
- Will not burn when exposed to intense heat or molten material

### Sizes:

- Medium (4 7)
- Large (8 11)

### **Suitable Use:**

- · Petroleum Industry
- · Petrochemical Industry
- · Oil & Gas Industry
- · Electrical & Gas Utility
- · Steel Mills
- · Fighter Pilots
- Firemen



DF-9161-NB

# **ANTI-STATIC SOCKS**

- 64% Cotton, 9% Polyester, 4% Silver Yarn, 21% Elastane, 2% Polyamide
- Designed to safely conduct static build-up away from workers and equipment
- Anti-bacterial fibres prevent odour
- Ribbed cuff for secure fit
- Elasticated arch & padded sole for extra comfort

### Sizes:

- Medium (4 7)
- Large (8 11)

- Manufacturing (incl. computer equipment)
- Refineries



# **WORKWEAR SOCKS**

- 62% Cotton, 27% Elastane, 9% Polyester, 2% Polyamide
- · Reinforced heel & toe for durability
- · Ribbed cuff for secure fit
- · Half cushioned for comfort
- Cotton & Polyester blend enhances comfort & breathability
- · Perfect for all-day use

### Sizes:

- Medium (4 7)
- Large (8 11)

### **Suitable Use:**

- Warehousing
- Janitorial
- Gardening
- General Use



DF-9160-BLK



DF-9160-CH



**DF-9160-NB** 



DF-9160-KH

# **NON-ABRASIVE SOCKS**

- 15% Mohair, 9% Polyamide, 16% Elastane 20% Polyamide, 25% Cotton, 15% Acrylic
- Designed for use with steel-toe and heavy work boots
- Mohair blister resistant wool eliminates blisters & hotspots
- · Ribbed cuff for secure fit
- Arch Support to reduce friction
- Full terry cushioning pads for foot & ankle
- Keeps feet free from moisture & thermally balanced preventing odour & bacteria build up

### Sizes:

- Medium (4 7)
- Large (8 11)

- Construction
- Agriculture
- Mining



**DF-8055-BLK** 



DF-8055-NB