# SICEN





# 10 good reasons for working with Sioen

- 1. High quality products according to the latest standards
- 2. A large product portfolio available from stock
- 3. Innovative solutions for your special requests
- 4. Technical expertise and intensive R&D
- 5. Dedicated customer service and sales teams
- 6. Strong brands
- 7. Ethical & Ecological charter
- 8. Our reputation as a trustworthy partner
- 9. Strong foundations as a financially healthy company
- 10. Vertically integrated







1	All weather	17
	Bodywear	19
	Thermal wear	20
	Rainwear	22
	Flexothane®	22
	Texoflex	24
	Waders	24
	Ultratex	25
	Sionor®	26

2	High Visibility	29
	Bodywear	30
	Basic Line	30
	Ultra Line	3
	Sio-Cool <sup>®</sup>	32
	Thermal wear	34
	Rainwear	36
	Flexothane®	36
	Siopor®	38





3	Multi-norm protection	43
	Flame retardant	44
	Flame retardant + anti-static	46
	ARC	53
	Chemical	58

4	Cold Storage & Food	61
-	Nicewear®	62
	Flexothane®	
	Duotex	63



# Sioen Apparel, Professional protective clothing

# In brief

Sioen Apparel is the number one innovator in the domain of high quality protective clothing. In its "industry" segment, Sioen Apparel is European market leader. The corner stone of the organisation is the hundred and twenty-nine- headed R&D department. We strongly invest in the research and development of new, revolutionary products.

With the recent addition of our multi-norm workwear collection, we completed our product range. This way, we approach our customers as a provider of **integral professional protective clothing solutions**. Whatever need or problem you're facing, we'll tackle it.

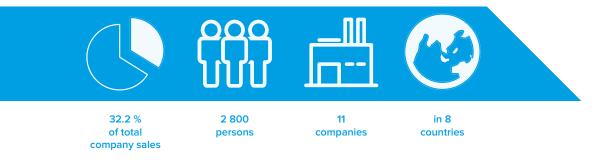
#### WHAT DO WE DO?

We...



# High quality protective clothing

Sioen Apparel focusses on high quality professional protective clothing, specialised protective clothing and private label recreational clothing. In its domain, Sioen Apparel is European market leader, is active in more than 80 countries, employs over 2 800 persons in 8 plants.





# **Experience and dedication**

With 55 years of experience in many industry domains, we understand what our customers need and in what conditions their employees

work. We advise and offer them solutions in order to make their workplaces safer.



# Professional protective clothing

Whether you're looking for simple, comfortable bodywear or cutting-edge high-vis, multi-norm jackets, we offer everything in the domain of professional protective clothing.



#### Multilayering & multi-norm

It is important that you have clothes at your disposal that are adaptable to the ever-changing weather conditions. With our multi-layering concept you can keep yourself dry and warm and, above all, you're shielded from wind, rain, hail and snow. From bodywear (underwear), over T-shirts, waistcoats and polos, to thermal wear such as bodywarmers and softshells, to multi-norm workwear to the outer layer. Every layer can be combined with another.

For optimal protection in hazardous working conditions, we developed our multi-norm collection. All clothes comply with the latest standards and protect against flames, welding sparks, arc flashover, static, chemical splashes, etc.

By combining the multilayering and multi-norm concepts, we have developed a clothing range that protects you all the time. From harsh weather to hazardous working environments, we have a solution for every condition.



#### **Technical expertise**

Every Sioen employee has a thorough technical expertise and understands what our customers need. This customer insight allows us to come up with good solutions for your problems. In case it concerns very specific situations, we can create adapted, customised clothing.

# Local sales and global production



- Solutions for niche markets, like police uniforms, body armour, life jackets, protective clothing, etc.
- High quality clothes for B2C markets (private label), like winter sports, hunting, fishing...
- European market leader on professional markets
- Specialist in multilayer solutions
- Headquarters remain in Ardooie (Belgium), 8 Apparel production plants worldwide



Think globally, act locally is an adagio that can easily be applied upon Sioen.

Whereas our headquarters are in Belgium, we operate all over the world, in production as well as in sales.

99



## Our sales offices: +32 (0) 51 740 808 **Belgium** sales.belgium@sioen.com **Netherlands** +32 (0) 51 740 816 France +32 (0) 51 740 825 +33 (0) 468 42 35 15 **Deutschland** +32 (0) 51 740 818 sales.germany@sioen.com **United kingdom** +32 (0) 51 741 566 **Ireland** +353 (0) 74 95 31 169 sales.ireland@sioen.com Österreich +32 (0) 51 740 818 sales.austria@sioen.com **Schweiz** +32 (0) 51 740 811 sales.switzerland@sioen.com **East Europe/CIS** +32 (0) 51 740 636 **Scandinavia** +32 (0) 51 740 636 Italia +32 (0) 51 740 811 sales.italy@sioen.com Middle-East +32 (0) 51 740 829 **Africa** +32 (0) 51 740 829 sales.africa@sioen.com China +32 (0) 51 740 829 **Rest of world** +32 (0) 51 740 829

# (Y)our Commitments

Sioen is committed to the conduct of an ethical business on all levels by acting fairly and honestly in all our dealings and by observing the highest standards of integrity. To achieve these, our company utilises the shareholders' investments in a sensitive manner while delivering safe and quality products to our clients. We comply with both the spirit and the letter of legislation and submit all our actions to an external audit.

We invest in the environment, because a healthy environment is the condition to all life and activity. At Sioen Industries, we want to contribute to solving the challenges our environment faces today: climate change, search for alternative sources of energy, use of less raw material, reduction of waste and emissions, a.o.

#### **OUR CORPORATE SOCIAL RESPONSIBILITY - A BETTER TOMORROW**















ISO 9001 compliant

ISO 14001 compliant

respect to human rights

productions according local environmental laws sustainable textile production

pro-active sustainable product development



Sioen invests in a sustainable society. In business processes and relationships, Sioen Industries strives to preserve and improve the global environment through a pro-active environmental policy as explained in our CSR Manifest.











SIOEN APPAREL is a member of several important branch organizations.



#### ISO 9001

Quality management systems -Requirements are directly audited by a third party.



#### ISO 14001

ISO 14001 sets out the criteria for an environmental management system. It maps out a framework that a company or organization can follow to set up an effective environmental management system. It can be used by any organization that wants to improve resource efficiency, reduce waste and drive down costs.



#### **HUMAN RIGHTS**

The UN Global Compact is a strategic policy initiative for businesses that are committed to aligning their operations and strategies with ten universally accepted principles in the areas of human rights, labour, environment and anti-corruption.

(source: www.unglobalcompact.org).



#### **REACH**

We guarantee that we are fully REACH conformant. REACH is the European Community Regulation on chemicals and their safe use. It deals with the Registration, Evaluation, Authorisation and Restriction of Chemical substances. Reach aims to enhance the human health and environment through a better and faster identification of the intrinsic properties of chemical substances.



#### **OEKO-TEX®**

for pro-active sustainable product development.



#### STeP:

Sustainable Textile Production (STeP) is the new OEKO-TEX® certification system for brands, retail companies and manufacturers from the textile chain who want to communicate their achievements regarding sustainable production to the public in a transparent, credible and clear manner. As market leader, we want more than high quality products. We also want our production processes to be sustainable.

We are the first PPE manufacturing company to receive a STeP certification. The audit revealed that Sioen Apparel complies with the highest requirements of STeP by the OEKO-TEX® standard level 3 in regard to our structures, processes and management systems.





We refer to our separate CSR manifest. This brochure contains all information on the Sioen activities and on our Corporate Social Responsibility actions and policies.



FOR MORE INFORMATION ON CSR, CHECK OUR WEBSITE WWW.SIOEN.COM



# In-house testing equipment

# Sioen's R&D centers and labs are fully equipped with the latest testing equipment

Testing for tear and breaking strength, flame retardancy, chemical resistance, water column, colour fastness, ageing and so on are all performed in house, and Sioen can stand comparison with the world's top research institutes in this area. The ability to conduct flame tests (EN 367), and thermal radiation tests (EN ISO 6942) in-house has led to Sioen being one of the first European producers certified for the

new EN 469:2005 standard for fire fighter clothing, and opens the way for Sioen to play a leading role in fire retardant garments. Sioen has its own ballistic laboratory including a shooting range and evaluation equipment.us ahead of the market. Along with creativity, know-how and quality, it is central to Sioen's corporate culture.



#### SURFACE CONDUCTIVITY

Determination of the surface conductivity of a antistatic fabric

This measuring principle is used on fabrics with surface conductive yarns or homogenous conductive outside coating layers.

# SEAM STRENGTH (ISO 13935-

**2)**Determination of the strength of a seam/joint

The force necessary to break or open the weakest seam in a garment by pulling at both sides of the seam/joint. Expressed in Newton and required in many standards for protective garments.



#### TENSILE STRENGTH TEST

Determination of mechanical performance

The force necessary to tear a fabric, measured by the force to start or continue a tear in a fabric. Expressed in Newton. The trouser shaped test method is prescribed in a lot of types of protective garments.



#### **XENON TEST**

Determination of the colour fastness

Determination of the resistance of the colour of textiles to the action of an artificial light source (Xenon-arc fading lamp) representative of natural daylight. The fabric is exposed to artificial light together with a set of Blue Wool Reference under controlled humidity.

The colour fastness is evaluated by comparing the change in colour of the fabric with that of the Blue Wool Reference used (grade 1 to 8). Requirement for HiVis EN 20471 complying fabrics.



#### WASH TEST: HOME/ INDUSTRIAL WASH

Determination of the washing durability of the garments

Finished garments go through a specified number of washing cycles in order to determine washing durability.



#### MARTINDALE TEST

Determination of the abrasion resistance

In the Martindale test, wool or sandpaper is used to rub the fabric over and over again with considerable pressure. Depending on how tough the fabric needs to be, this vigorous rubbing can continue non-stop for hours... or even days.

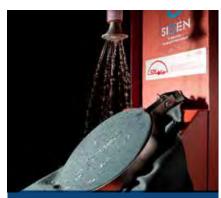


# PUNCTURE RESISTANCE (EN 863)

Determination of mechanical performance

The puncture resistance is specified in the standards for chemical protective garments. The force necessary to push a pointed object through a chemical protective fabric. Expresses in Newton and divided into 6 classes (from 5N up to 250N)

10



**SPRAY TEST** 

Determination of the water repellency

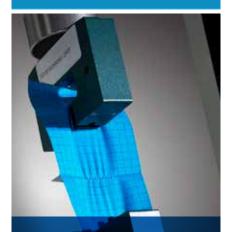
The evaluation of the test is visual appreciation of the surface of the fabric (number of absorption points on the surface).



CRUMPLE FLEX TEST (EN ISO 7854:1997 METHOD C)

Determination of repeated flexing resistance of waterproof material

Waterproof material used in rain garments (EN 343) must withstand 9000 cycles of repeated flexing without losing its waterproofness. This test is also a method to evaluate/compare different waterproof materials.



**SEAM STRENGTH TEST** 

Determination of mechanical performance

The force necessary to tear a fabric, measured by the force necessary to start or continue a tear in a fabric. Expressed in Newton. There are several possible test methods specified in various European and International Standards. In the standard for chemical protective garments the trapezoidal tear resistance is specified.



FLAME SPREAD (ISO 15025)

**D**etermination of the limited spread of flames

This test measures the limited spread of flames of vertically oriented textile fabrics (one or several layers), when subjected to a small defined flame. A defined flame from a specified burner is applied for 10 seconds to the surface or to the bottom edge.



HEAT TRANSFER FLAME

Determination of the heat transfer index

This standard defines a method to compare the Heat Transfer Index (HTI) of materials and material assemblies.



HYDROSTATIC PRESSURE TEST

Determination of resistance to water penetration

The standard specifies a hydrostatic pressure method for determining the resistance of fabrics to penetration by water. The highest class of water penetration resistance in this European Standard was deduced from several national norms which imposed a test pressure of 0.13 bar (1300mm).



**HEAT TRANSFER RADIATION** 

Determination of heat transfer radiation

The test EN ISO 6942 exposes the fabrics of the suit to an intense radiant heat (40 kW /m²). The threshold of pain (1st degree burns) is defined, as well as the moment that 2nd degree burns originate and the reaction time (the time between RHTI 12° and RHTI 24°).



**BALLYFLEX TESTER (ISO 7854/B)** 

Determination of flex cracking resistance of waterproof material

The number of flexing cycles a waterproof, chemical protective fabric can withstand without showing damages, without losing its waterproof properties. Expressed in number of cycles and divided into 6 classes (from 1000 up to 100000 cycles).



#### **RAIN TOWER TEST (EN 14360)**

Besides the selection of the materials and their water-resistant properties, the waterproofness of the seams, also the design of the garment has an important role.

At Sioen, the garments are put in a rain tower (build to EN 14360) on a manikin for one hour with a rainfall of 450 l/m2/h to detect possible weak points in the design. The manikin has a detection layer to visualize eventual leaking areas.

# New website, new possibilities

# www.sioen-ppc.com

# **DISCOVER OUR STATE-OF-THE-ART CLOTHING SOLUTIONS ONLINE**

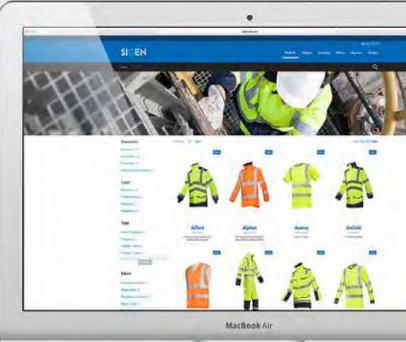
The fully responsive website offers an extended and up-to-date overview of our products, our policy, our R&D efforts, our CSR, our quality standards and norms.



PRODUCT SEARCH

Thanks to the new, user-friendly search filters, you will find the product that suits your needs perfectly.

**TECHNICAL DATA SHEETS** If you need more detailed information, download the product data sheets or consult the electronic catalogue.





# **Multilayering concept**

A layered outfit: that is the perfect dress code to start your workday well protected and prepared for any kind of weather.

Every layer has its own specific function and together they interact and complement each other to offer you the best possible and optimal comfort at work, at all times.

**BODYWEAR** 

THERMAL WEAR

# 1. Bodywear: keeps you dry

The most important job of the base layer is to absorb perspiration and transport it away from your skin. The different yarns and fibres used in these products are specifically designed for this job. Some of them even have anti-microbial properties. This layer creates a micro-climate close to the skin keeping you dry and comfortable in different work conditions.

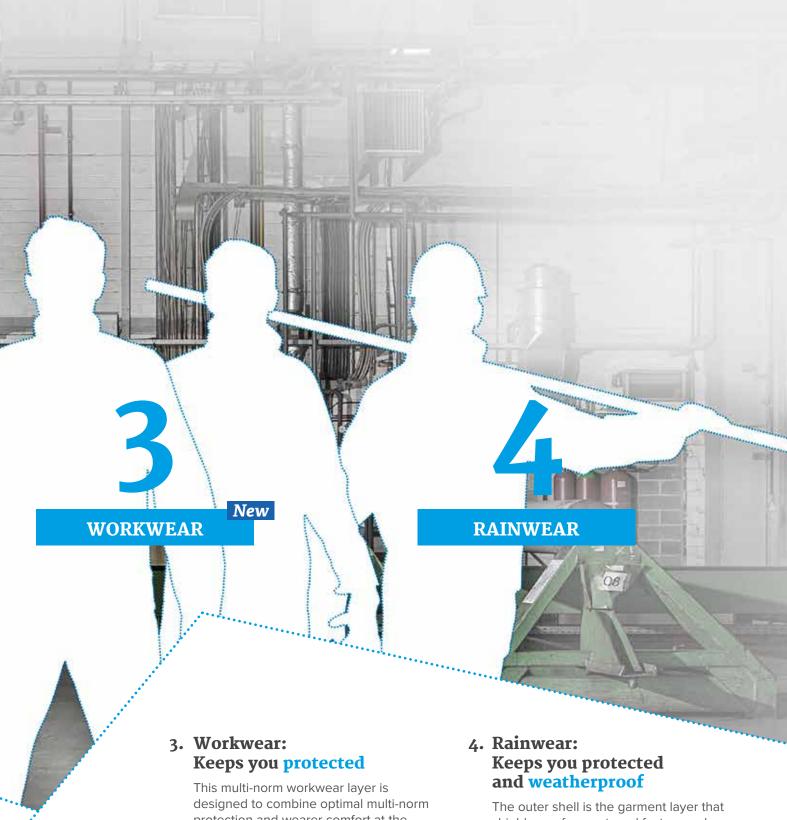
As this layer is in direct contact with your skin, it has to be kind and gentle. Not causing any unpleasant irritation. By choosing a multi-norm base layer you're extra protected in case the hazard penetrates the outer layers.

# 2. Thermal wear: keeps you warm

The second or in-between layer must have good thermal insulation properties. In addition to this good breathability characteristics are important to transport perspiration further away towards the outer layer.

Fleece or softshell fabrics are frequently used to this purpose, as they are pleasant and comfortable to wear. They have good insulating characteristics to keep you warm and comfortable in different weather conditions. A lot of these garments can also be worn separately.

An thermal layer which also conforms to multi-norm standards adds to your overall protection in hazardous work conditions.



This multi-norm workwear layer is designed to combine optimal multi-norm protection and wearer comfort at the same time. All garments correspond to the latest standards with regards to safety risks in day-to-day work environments: protection against flames, welding sparks, arc protection, anti-static, chemical splash protection etc.

Various fabric qualities have been developed for the harshest work environments and different applications. The new range combines the highest levels of safety protection with excellent wear comfort and superb washing properties in an optimal mix.

The outer shell is the garment layer that shields you from external factors and can be exposed to severe conditions. It will protect you from harsh weather conditions like wind, rain, hail or snow. In addition this protective layer also conforms to different multi-norm standards and shields the wearer from for example accidental flames and electric arc flashes, chemicals etc...







# **Bodywear**

## **FRESH & DRY**

Fresh & Dny

Odars New



Roja New



500AA2MD6 » N02 Anthracite

Sierra



410AA2MC3 » B72 Navy Blue

Verde



411AA2MC3 » B72 Navy Blue

Nelson



» B72 Navy Blue

#### **WARM & DRY**



Trapani



2673A2MV4 » BS0 Blue

Terni



2672A2MV5 » BS0 Blue

Trento



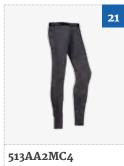
2674A2MV4 » BS0 Blue

Ferano



511AA2MC4 » M22 Grey

Montrose



» M22 Grey

# Thermal wear

## PULLOVER - SWEATER

#### **Treviso**

Glenwood



2691A2MV6 » BS0 Blue



9853A2TX5 » B68 Navy Blue » M44 Grey

# FLEECE JACKETS

#### Montana

26

7472A2T01 » A96 Green Khaki » B90 Navy Blue

#### **Lauwers**



352AA2HX2 » B75 Navy Blue

# Tarbes Bestseller



7789A2T01 » BS0 Blue

#### Lindau



7805A2T01 » BS0 Blue

## Merida Bestseller



- 612ZA2T01 » B68 Navy Blue
- » M44 Grey
- » N15 Black
- » R14 Red

# Durango Bestseller



#### 611ZA2T01

- » 201 Navy/Black
- » 203 Red/Black » 312 Grey/Black
- » 617 Khaki/Black

#### Sherwood



626ZA2TJP *S.E.P.P.* 

» MS0 Grey » N25 Anthracite

S.E.P.P.

#### Germo



625ZA2G25

- » 201 Navy/Black
- » 761 Black/Red » 312 Grey/Black

# FLEECE JACKETS

#### **Toro**

Tortolas Bestseller

**Pular** 





» N15 Black



# SOFTSHELLS

#### Piemonte Bestseller





- 9834A2TU2
- » 128 Red/Black » 201 Navy/Black
- » 312 Grey/Black
- » 760 Black/Grey

**Malin** 

# Pulco Bestseller



- 622ZA2TU2
- » B68 Navy Blue » M44 Grey
- » N15 Black
- » R14 Red

# Torreon Bestseller



624ZA2TU2

**GARMENT HEATING SYSTEM** 

- » 201 Navy/Black
- » 203 Red/Black » 312 Grey/Black
- » 617 Khaki/Black

#### **Homes**



- 9934A2TU1
- » BSP Blue
- » M44 Grev
- » NS0 Black

## BODYWARMERS

# FLEXOTHERE Bernex

38





087AN2X32 » B81 Nassau Blue

» M44 Grey » N20 Black

# **Antoria**

S.E.P.P.



7754A2TU2 » NS0 Black

## Heatwell



<u>S.E.P.</u>P.

YZWAR0100



YZBAT0200





# **Rainwear**

# **FLEXOTHANE®** Essential



#### **Jakarta**



#### **Frankfurt**



**Bantur** 



- » A41 Green Khaki
- » B90 Navy Blue
- » Y58 Yellow

# Bielefeld



# 4265A2FE0

- » A41 Green Khaki
- » B90 Navy Blue » Y58 Yellow

# Dover Bestseller

» B90 Navy Blue

» Y58 Yellow



4893A2FE0

- » A41 Green Khaki
- » B90 Navy Blue » Y58 Yellow

#### Surakarta



6604A2FE0

» A41 Green Khaki » Y58 Yellow

# Bangkok Bestseller



#### 6360A2FE0

- » A41 Green Khaki
- » B90 Navy Blue » Y58 Yellow

# Bandung Bestseller



#### 6620A2FE0

- » A41 Green Khaki
- » B90 Navy Blue » Y58 Yellow

# Herford Bestseller



#### 6218A2FE0

- » A41 Green Khaki
- » B90 Navy Blue

## **FLEXOTHANE®** Classic







4820A2FC1

- » A41 Green Khaki
- » B90 Navy Blue
- » C38 Orange » H45 Royal Blue
- » N15 Black » Y58 Yellow

# Dieppe



6757A2FC1 » Y58 Yellow

# 51

Rotterdam Bestseller

4500A2FC1

- » A41 Green Khaki » B90 Navy Blue
- » C38 Orange » H45 Royal Blue
- » N15 Black » Y58 Yellow

#### Louisiana Bestseller



4600A2FC1

- » A41 Green Khaki » B90 Navy Blue
- » H45 Royal Blue » Y58 Yellow

#### Montreal Bestseller



4964A2FC1

- » A41 Green Khaki » H45 Royal Blue » B90 Navy Blue » N15 Black
- » C38 Orange » Y58 Yellow

# Gascogne



3792A2FC1

» A41 Green Khaki » B90 Navy Blue

## Milagro



6660A2FC1

» A41 Green Khaki » Y58 Yellow

#### Charente



4910A9FC1

» A41 Green Khaki » B90 Navy Blue

#### **Amsterdam**



4899A2F01

» 003 Navy/Royal Blue

#### Quebec



» 012 Royal Blue/Navy

#### Lillehammer



4990A2F01



» 003 Navy/Royal Blue

#### **Bourgos**



6540A2F2C » 140 Khaki 2-Colored

#### Toscana



4644A2F2C » 140 Khaki 2-Colored

#### Auckland



4570A2FC1 » A41 Green Khaki

#### Cork



8161Z0FC1

» A41 Green Khaki

# **Rainwear**

#### **TEXOFLEX**



**Brest** 



Lacq



Le Havre



## PROFESSIONAL WADERS

Glenroe New



**700AA2B17** » A96 Green Khaki

Ventry New



**701AA2B17** » A96 Green Khaki

# SAFETY WADERS

Largan New



**703AA2B17** » A96 Green Khaki

Falmore New



**702AA2B17** » A96 Green Khaki

Roosky New



**705AA2B17** » FC1 Hi-Vis Orange

Gyleen New



**704AA2B17** » FC1 Hi-Vis Orange

## **ULTRATEX**

## POLYESTER + COTTON

#### Hawk Bestseller



## POLYESTER + PU COATING

#### Arak

70

**389AA2NI4** » 923 Navy/Grey

#### Sirocco



**253ZA2EJ8**» B80 Navy Blue

#### Crossfield



**298AA2NX2** » B75 Navy Blue

## POLYESTER + PVC COATING

## **Palmer**



**436AA2CX3** » 343 Navy/Black » 882 Grey/Black

#### Treban



**193AA2X75** » 760 Black/Grey

## Membrey



**194AA2X75** » B75 Navy Blue

## **Adelans**



**191AA2X71** » N15 Black

# Rowe



**437AA2CX3** » N15 Black

# **Rainwear**

# SIOPOR® Regular

# SIOPOR<sup>®</sup>

#### **Hicks**

**Sheffer** 



698ZA2X98

» A41 Green Khaki » B75 Navy Blue

Murray



699ZA2X98

» A41 Green Khaki » B75 Navy Blue

# SIOPOR® Ultra



# **Mills**

697ZA2ES3

» A41 Green Khaki

» B75 Navy Blue

**Tempa** 

77



400AA2EU1

- » M48 Grey
- » N15 Black
- » B75 Navy Blue

# Cloverfield



# 288AA2EX1

- » 061 Grey/Black
- » 201 Navy/Black » 128 Red/Black

#### **Burma**



488AA2EU1

- » 201 Navy/Black » 128 Red/Black
- » 882 Grey/Black

# SIOPOR® Extra



Tornhill Bestseller

441AA2EU1

» 882 Grey/Black





Cumbria New



603ZA2LH2

» N15 Black

#### **Tomar**



654ZA2LH2

» NSO Black

#### **Ubinas**



455ZA2EJC

» N15 Black

### 608ZN2LH2

- » 203 Red/Black » 312 Grey/Black
- » 201 Navy/Black







# **Bodywear**

## **BASIC LINE**

# HI-VIS T-SHIRTS





3867A2MBE » FY1 Hi-Vis Yellow » FC1 Hi-Vis Orange

# Ameno New



3866A2MBE

» FY1 Hi-Vis Yellow » FC1 Hi-Vis Orange » FR1 Hi-Vis Red

# Cortic New



3871A2MBE

» 993 Hi-vis Yellow/Grey » 984 Hi-vis orange/Anthracite

# HI-VIS POLO SHIRTS

# Irola New



» FY1 Hi-Vis Yellow » FC1 Hi-Vis Orange

# Genga New



3869A2MBE

- » FY1 Hi-Vis Yellow » FC1 Hi-Vis Orange
- » FR1 Hi-Vis Red

# Levane New



3872A2MBE

» 993 Hi-vis Yellow/Grey » 984 Hi-vis orange/Grey

# Genari New



3868A2MBE » FC1 Hi-Vis Orange

## **ULTRA LINE**

Mastra New

## HI-VIS T-SHIRTS

# 95

- 3873A2MV1
- » FY1 Hi-Vis Yellow » FC1 Hi-Vis Orange

# Longa New



- 3874A2MV1
- » FC1 Hi-Vis Orange
- » FY1 Hi-Vis Yellow

# Rupa New



- 3875A2MV1
- » 993 Hi-vis Yellow/Grey » 984 Hi-vis Orange/Grey

# Bresso New



- 3890A2MV1
- » FY1 Hi-Vis Yellow » FC1 Hi-Vis Orange

# HI-VIS POLO SHIRTS

# Naro New



- 3880A2MV1
- » FY1 Hi-Vis Yellow » FC1 Hi-Vis Orange

## Molina New



- 3879A2MV1
- » FY1 Hi-Vis Yellow
- » FC1 Hi-Vis Orange

# Piras New



- 3887A2MV1
- » 993 Hi-vis Yellow/Grey
- » 984 Hi-vis Orange/Grey

# Olgiata New



- 3883A2MV1
- » FY1 Hi-Vis Yellow » FC1 Hi-Vis Orange



# **Bodywear**

# SIO-COOL® Light

## HI-VIS T-SHIRTS

# Omero New



3885A2MC2 » FY1 Hi-Vis Yellow » FC1 Hi-Vis Orange

# Oria New



3888A2MC2 » FY1 Hi-Vis Yellow » FC1 Hi-Vis Orange

# Pulcini New



3889A2MC2 » FY1 Hi-Vis Yellow » FC1 Hi-Vis Orange

# SIO-COOL LIGHT

#### HI-VIS POLO SHIRT

## Popola New



» FC1 Hi-Vis Orange

### SIO-COOL® Comfort

## HI-VIS T-SHIRT

# Rovito New



# SIO-COOL® Classic

#### HI-VIS T-SHIRT

#### Rotella New



# SIO-COOL COMFORT

### HI-VIS POLO SHIRT

# Tiola New



## SIO-COOL CLASSIC

## HI-VIS POLO SHIRT

# Rotto New



# HI-VIS WAISTCOATS

Lacona Bestseller



**9092A2PEC** » FC1 Hi-Vis Orange » FY1 Hi-Vis Yellow

# Elba Bestseller



9044A2PEC

» FC1 Hi-Vis Orange
» FY1 Hi-Vis Yellow

#### Elba (HV Red)



**9044A2MX1** » FR1 Hi-Vis Red

#### Ottone Bestseller



» FY1 Hi-Vis Yellow » FC1 Hi-Vis Orange

# Solaka Bestseller



9052A2PEC

» FC1 Hi-Vis Orange
» FY1 Hi-Vis Yellow

# Carpi Bestseller



9042A2PEC » FC1 Hi-Vis Orange » FY1 Hi-Vis Yellow

#### Loxton



# Thermal wear

## HI-VIS PULLOVERS

#### **Monterey**

**Bindal** 



9852A2TX5 » 414 Hi-Vis Orange/Navy » 415 Hi-Vis Yellow/Navy



**284AA2XA7** » 707 Hi-Vis Orange/Grey » 856 Hi-Vis Yellow/Grey

## HI-VIS FLEECE JACKETS

## **Kingley**

**Reims** 

**Berkel** 



» 414 Hi-Vis Orange/Navy » 415 Hi-Vis Yellow/Navy



**131ZA2T01**» FC1 Hi-Vis Orange

» FY1 Hi-Vis Yellow



» FC1 Hi-Vis Orange

# Mowett

Senic

Castor



**712ZA2T01**» FY1 Hi-Vis Yellow

» FC1 Hi-Vis Orange



**711ZA2T01**» 415 Hi-Vis Yellow/Navy
» 414 Hi-Vis Orange/Navy
» 952 Hi-Vis Yellow/Grey



**725ZA2IJ2**» FY1 Hi-Vis Yellow
» FC1 Hi-Vis Orange

## HI-VIS SOFTSHELLS

#### **Dexter**



722ZA2TU2 » FY1 Hi-Vis Yellow » FC1 Hi-Vis Orange

#### Malden



724ZA2TU2

» 415 Hi-Vis Yellow/Navy » 414 Hi-Vis Orange/Navy » 952 Hi-Vis Yellow/Grey

# Drayton New



167AA2TU2 » 278 Hi-Vis Yellow/Navy » 279 Hi-Vis Orange/Navy

#### Genova Bestseller



9833A2TU2

- » FC1 Hi-Vis Orange
- » FY1 Hi-Vis Yellow
- » FR1 Hi-Vis Red

#### **Fuller**



9933A2TU1

» 803 Hi-Vis Yellow/Blue » 951 Hi-Vis Orange/Navy

# Alphen New



498AA2TU2

» FC1 Hi-Vis Orange

#### HI-VIS BODYWARMERS





#### **Arras**



1148A2F01

» FC1 Hi-Vis Orange » FY1 Hi-Vis Yellow

#### Sens



9351A2FE0

» 065 Hi-Vis Yellow/Navy

#### **Etretat**



9451A2FE0

» 062 Hi-Vis Orange/Navy » 065 Hi-Vis Yellow/Navy

# Burton New



169AA2EU1

» 278 Hi-Vis Yellow/Navy » 279 Hi-Vis Orange/Navy

# Rainwear

## FLEXOTHANE® Essential







# FLEXOTHANE® Classic





### FLEXOTHANE® Classic



Aoba



Anonex



Bestseller Etna



» FY1 Hi-Vis Yellow » FC1 Hi-Vis Orange

Dortmund (HV) Rotterdam (HV) 134

4820A2F01 » FY1 Hi-Vis Yellow



Bestseller

Montreal (HV)



» FY1 Hi-Vis Yellow

**Pinatubo** 



7894A2FC1 » 184 Navy / Hi-Vis Orange

**Marianis** 



6833A9F01 » 065 Hi-Vis Yellow/Navy

**Rabaul** 



» 062 Hi-Vis Orange/Navy » 065 Hi-Vis Yellow/Navy

# **Polyester**

Bestseller

Stormflash



- » 278 Hi-Vis Yellow / Navy
- » 279 Hi-Vis Orange / Navy » 320 Hi-Vis Yellow / Green

### Bestseller **Sparrow**

136

029AA2PBE

### » FC1 Hi-Vis Orange » FY1 Hi-Vis Yellow

### **Eagle**



» FC1 Hi-Vis Orange

# Rainwear

# SIOPOR® Regular



### New

### Monoco



### **Bitoray**



### **Monoray**



### Belvill



### 798ZA2X98

» 278 Hi-Vis Yellow/Navy » 279 Hi-Vis Orange/Navy

### Norvill



### 799ZA2X98

» 278 Hi-Vis Yellow/Navy » 279 Hi-Vis Orange/Navy

### Tanner



### 6453A2ES3

» 278 Hi-Vis Yellow/Navy » 279 Hi-Vis Orange/Navy

38

### SIOPOR® Ultra



**Barcley** 

# 148

346AN2ES3

» 062 Hi-Vis Orange/Navy
» 065 Hi-Vis Yellow/Navy

### Malbro



347AN2ES3

» 062 Hi-Vis Orange/Navy
» 065 Hi-Vis Yellow/Navy

### Anfield New



166AA2EU1

» 278 Hi-Vis Yellow/Navy » 279 Hi-Vis Orange/Navy

Ronan



5887A2EU1

» 062 Hi-Vis Orange/Navy» 065 Hi-Vis Yellow/Navy» 717 Hi-Vis Red/Grey

### Alford New



168AA2EU1

» 278 Hi-Vis Yellow/Navy » 279 Hi-Vis Orange/Navy

### Corroy New



566AA2EU1

» 278 Hi-Vis Yellow/Navy» 279 Hi-Vis Orange/Navy

### Glisy New



595AA2EU1

» 278 Hi-Vis Yellow/Navy » 279 Hi-Vis Orange/Navy

### Toury New



568AA2EU1

» 278 Hi-Vis Yellow/Navy
» 279 Hi-Vis Orange/Navy

### **Campbell**



364AN3EX1

» 062 Hi-Vis Orange/Navy
» 065 Hi-Vis Yellow/Navy

### **Thoras**



428AA2EU1

» 945 Hi-Vis Yellow/Hi-Vis Red/Black

### **Stockton**



5SABA2ZZ4



### **Boorne**



350AA2EX1 » FC1 Hi-Vis Orange

### **Diezel**



351AN2EX1 » FC1 Hi-Vis Orange

### Merede



» FC1 Hi-Vis Orange

### Skollfield



### 209AN2X93

- » 320 Hi-Vis Yellow/Green
- » 717 Hi-Vis Red/Grey » 279 Hi-Vis Orange/Navy
- » 065 Hi-Vis Yellow/Navy

### **Powell**



### 401AN3EU1

- » 278 Hi-Vis Yellow/Navy
- » 279 Hi-Vis Orange/Navy » 717 Hi-Vis Red/Grey

### Cabin



440AA2EU1

» 278 Hi-Vis Yellow/Navy » 279 Hi-Vis Orange/Navy

### **Hobson**



404AA2EU1

» FY1 Hi-Vis Yellow » FC1 Hi-Vis Orange

# Rogat New



495AA2EU1

» 279 Hi-Vis Orange/Navy » 278 Hi-Vis Yellow/Navy

### Lightflash



313AN2ES3

- » 278 Hi-Vis Yellow/Navy
- » 279 Hi-Vis Orange/Navy » 717 Hi-Vis Red/Grey

# Rainwear

# SIOPOR® Strong

### Bowman New

Lichfield New





- 490AA2EP2
- » 278 Hi-Vis Yellow/Navy
- » 279 Hi-Vis Orange/Navy

### SIOPOR® Extra



### **Brighton**



132ZA2EJ4 » 414 Hi-Vis Orange/Navy » 415 Hi-Vis Yellow/Navy

### **Preston**



# 403ZA2EJ4

» FC1 Hi-Vis Orange » FY1 Hi-Vis Yellow

### Windsor



### 708ZA2LH2

- » 415 Hi-Vis Yellow/Navy » 414 Hi-Vis Orange/Navy
- » 952 Hi-Vis Yellow/Grey

### Mildura



» FC1 Hi-Vis Orange » FY1 Hi-Vis Yellow

### **Flensburg**



» FC1 Hi-Vis Orange » FY1 Hi-Vis Yellow

### **Tarviso**



### 5841A2EJ4

» 414 Hi-Vis Orange/Navy » 415 Hi-Vis Yellow/Navy » 952 Hi-Vis Yellow/Grey

**RAINWEAR** 





# Flame retardant bodywear

### FR UNDERWEAR

Teramo Bestseller

181

**2690A2MPB** » B90 Navy Blue

# Trieste



### FR POLO SHIRT

FR WAISTCOAT

Vine Bestseller

Candiz



319AA2MR1

» FY1 Hi-Vis Yellow

» FC1 Hi-Vis Orange



9052A2PEF
» FC1 Hi-Vis Orange
» FY1 Hi-Vis Yellow

# Flame retardant thermal wear

### FR LININGS

**Royston** 



**7220A2TF1** » B75 Navy Blue

Watson



**7221A2TF1** » B75 Navy Blue

Bestseller Liberchies



**7760N2TF1** » B75 Navy Blue

Molenbaix



**7761N2TF1**» B75 Navy Blue

Heflin New



**7254A2TF1** » B75 Navy Blue

### FR FLEECE JACKETS





**7759N2TF1** » B75 Navy Blue

Rainier



» 278 Hi-Vis Yellow/Navy

» 279 Hi-Vis Orange/Navy

Dampremy Bestseller

FLEXOTHANE



**7771A21F1** » B75 Navy Blue

# Flame retardant rainwear

# FLEXOTHANE® Flame

### Houston



**6969N2FF1**» H45 Royal Blue

### Alabama



**1798N2FF1** » B90 Navy Blue

### Nevada





# Flame retardant + anti-static bodywear

### FR AST UNDERWEAR

Beltane Bestseller



2690A2MPC » B90 Navy Blue

# Borger



2689A2MPC » B90 Navy Blue

### FR AST SHIRTS

Picton New



518AN2MPC » B90 Navy Blue » M44 Grey

Polton New



519AA2MPC » B90 Navy Blue » M44 Grey

### FR AST SHIRTS

Calvinn



» B75 Navy Blue

### Eltow Bestseller



318AA2MPC » FY1 Hi-Vis Yellow

### Ruapo



» FY1 Hi-Vis Yellow

### FR AST WAIST COATS

Hellisan Bestseller

307AA2PX8

» FC1 Hi-Vis Orange

» FY1 Hi-Vis Yellow

» FR1 Hi-Vis Red



202





308AA2PX8

» FC1 Hi-Vis Orange » FY1 Hi-Vis Yellow

### **Arhus**



509AA2PX8 » FY1 Hi-Vis Yellow

# Senra New



**494AA2MFo** 

» FC1 Hi-Vis Orange » FY1 Hi-Vis Yellow

Arfeld New



» FC1 Hi-Vis Orange » FY1 Hi-Vis Yellow

# Flame retardant + anti-static thermal wear

### FR AST HAT / CAP

### Kolding New



### FR AST FLEECE JACKET

### **Valier**



### FR AST SOFTSHELL JACKETS

### **Belarto**



### Heatherton



### FR AST BODYWARMERS





### **Sidney**



### Garnich



» B75 Navy Blue

### **Bravone**



1666A2EF3

» 278 Hi-Vis Yellow/Navy » 279 Hi-Vis Orange/Navy

### Flaxton New



7231A2ET1

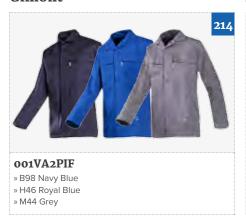
» 278 Hi-Vis Yellow/Navy » 279 Hi-Vis Orange/Navy

# Flame retardant + anti-static workwear

### SIO-FLAME™ Anti-Static

### SIO-FLAMETM ANTI-STATIC

### **Gimont**

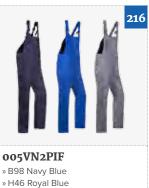


### Altea



# Alvito

» M44 Grey



### **Ferrol**



### 006VN2PIF

- » B98 Navy Blue
- » H46 Royal Blue » M44 Grey

# Novara



» H46 Royal Blue

» M44 Grey

### 002VA2PIF

- » B98 Navy Blue
- » H46 Royal Blue
- » M44 Grey

### Bardi



### 004VN2PIF

- » B98 Navy Blue
- » H46 Royal Blue » M44 Grey

### Aversa



### 007VN2PIF

- » B98 Navy Blue » C36 Orange
- » H46 Royal Blue » R26 Red
- » M44 Grey

# Flame retardant + anti-static rainwear

# FLEXOTHANE® Anti-Static



### Phoenix



**6262A2FF5** » FC1 Hi-Vis Orange » FY1 Hi-Vis Yellow

# Andilly Bestseller

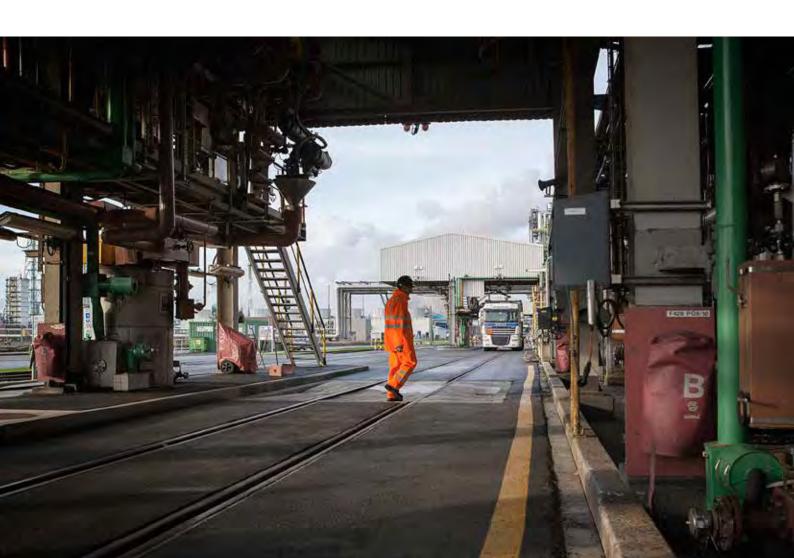


**9728A2FF5**» FC1 Hi-Vis Orange
» FY1 Hi-Vis Yellow

# Greeley



**6580A2FF5**» FC1 Hi-Vis Orange
» FY1 Hi-Vis Yellow



# Flame retardant + anti-static rainwear

### SIO-START<sup>TM</sup>



Baltero Bestseller Waverly



**Ridley** 



9461N2EF5 » B75 Navy Blue



7361N2EF5 » B75 Navy Blue



4691N2EF5 » B75 Navy Blue



7218A2EF7 » B75 Navy Blue

### **Elliston**

228

7219A2EF7 » 278 Hi-Vis Yellow/Navy » 279 Hi-Vis Orange/Navy

### Marex Bestseller



9464N2EF5 » 278 Hi-Vis Yellow/Navy » 279 Hi-Vis Orange/Navy

### Reaven Bestseller



9462N2EF5 » 278 Hi-Vis Yellow/Navy » 279 Hi-Vis Orange/Navy

### Waddington Bestseller





9495N2EF5 » 278 Hi-Vis Yellow/Navy » 279 Hi-Vis Orange/Navy

### Delano



9485N2EF5 » 278 Hi-Vis Yellow/Navy



» 278 Hi-Vis Yellow/Navy » 279 Hi-Vis Orange/Navy

### Tielson Bestseller Brisbane



6133A2EF5 » 278 Hi-Vis Yellow/Navy » 279 Hi-Vis Orange/Navy

### SIOPOR® FR AST



Hasnon Bestseller Glenroy

238



7222A2EF7 » B75 Navy Blue

**Ekofisk** 



5806A2EF3 » B75 Navy Blue

Hinton



7225A2EF7 » B75 Navy Blue



**Barker** 

7224A2EF7 » B75 Navy Blue

### 3085N2EF7

» B75 Navy Blue

# Hedland Bestseller



7223A2EF7

- » 278 Hi-Vis Yellow/Navy
- » 279 Hi-Vis Orange/Navy
- » 815 Hi-Vis Red/Navy

### Winseler



3073N2EF7

» 278 Hi-Vis Yellow/Navy » 279 Hi-Vis Orange/Navy

### Oregon



1874A2EF5

» 278 Hi-Vis Yellow/Navy » 279 Hi-Vis Orange/Navy

### Gladstone



5729A2EF7

» 278 Hi-Vis Yellow/Navy » 279 Hi-Vis Orange/Navy

### Duffel Bestseller



3074N2EF7

» 019 Navy/Royal Blue

### **Tiel**



3646A2EF6

» FC1 Hi-Vis Orange

### Geralton



5634A2EF7

» 278 Hi-Vis Yellow/Navy » 279 Hi-Vis Orange/Navy

### Carret New



7253A2EF7

» 278 Hi-Vis Yellow/Navy » 279 Hi-Vis Orange/Navy

# Flame retardant + anti-static rainwear

### SIOPOR® EXCELL

### Durant



7237A2ET1 » B75 Navy Blue

Toledo



» B75 Navy Blue

### Barrington



» B75 Navy Blue

### **Falcon**



» 278 Hi-Vis Yellow/Navy

- » 279 Hi-Vis Orange/Navy

# Talbot New



7252A2ET1

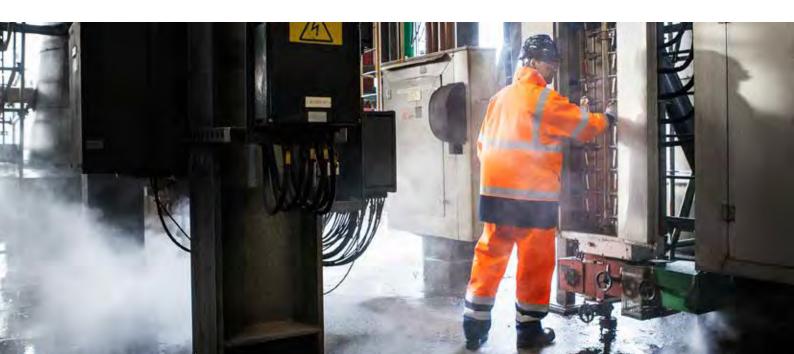
» 278 Hi-Vis Yellow/Navy » 279 Hi-Vis Orange/Navy

### Kamber



7235A2ET1

» 278 Hi-Vis Yellow/Navy » 279 Hi-Vis Orange/Navy



# **Arc protection** bodywear

# **Arc protection** thermal wear

### ARC PULLOVER

Forbes New



### **ARC CAP**

### ARC BOMBER JACKET

Heron New



256 7230A2PI6 » 331 Blue/Hi-Vis Yellow

Bega New

» B75 Navy Blue

### ARC FLEECE JACKETS

Urbino New



Tobado New





9854N2TF5 » B75 Navy Blue



7690N2T5 » B75 Navy Blue

### ARC SOFTSHELLS

Playford Bestseller

Cardinia

» B75 Navy Blue

ARC BODY / THERMAL WEAR



» 279 Hi-Vis Orange/Navy

» 278 Hi-Vis Yellow/Navy

9634N2TV4

# **Arc protection workwear**

### SIO-SAFE™ Essential

# SIO-SAFETM ESSENTIAL

### Obera

# 262

### oo8VA2PFA

- » B98 Navy Blue
- » H46 Royal Blue » M44 Grey

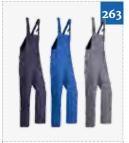
### **Zarate**



011VN2PFA

- » B98 Navy Blue
- » H46 Royal Blue » M44 Grey

### Valera



014VN2PFA

- » B98 Navy Blue
- » H46 Royal Blue » M44 Grey

### **Anaco**



016VN2PFA

- » B98 Navy Blue » H46 Royal Blue
- » M44 Grey

### **Iseron**



032VA2PFA » B98 Navy Blue

# **Montero**



009VA2PFA

» B98 Navy Blue » H46 Royal Blue » M44 Grey

### **Corinto**



012VN2PFA

- » B98 Navy Blue » H46 Royal Blue
- » M44 Grey

### **Carlow**



017VN2PFA

- » B98 Navy Blue » H46 Royal Blue » M44 Grey
- » C36 Orange » R26 Red

### Millau



010VA2PFA » 049 Hi-Vis Yellow/Navy

### Royan



» 049 Hi-Vis Yellow/Navy

### **Bayonne**



015VN2PFA » 049 Hi-Vis Yellow/Navy

Autun



» 049 Hi-Vis Yellow/Navy

### SIO-SAFE™ Extra

# SIO-SAFE™





019VA2PF9

» B98 Navy Blue » H46 Royal Blue

» M44 Grey

### Varese



021VN2PF9

» B98 Navy Blue » H46 Royal Blue » M44 Grey

### **Gramat**



023VN2PF9

» B98 Navy Blue » H46 Royal Blue » M44 Grey

### Savona



025VN2PF9

» B98 Navy Blue » H46 Royal Blue » M44 Grey

### Couvin



» B98 Navy Blue » C36 Orange

### Reggio



020VA2PF9

» 049 Hi-Vis Yellow/Navy

### Matour



022VN2PF9

» 049 Hi-Vis Yellow/Navy

### **Ambier**



024VN2PF9

» 049 Hi-Vis Yellow/Navy

### **Fareins**



026VN2PF9

» 049 Hi-Vis Yellow/Navy

### Larrau



020VA2PFD » 048 Hi-Vis Orange/Navy

### Arudy



» 048 Hi-Vis Orange/Navy

### Viana



024VN2PFD

» 048 Hi-Vis Orange/Navy

### Guardo



» 048 Hi-Vis Orange/Navy

# **Arc protection workwear**

SIO-SAFETM Ultra

SIO-SAFETM ULTRA

# 284 027VA2PU2 » B98 Navy Blue

» H46 Royal Blue



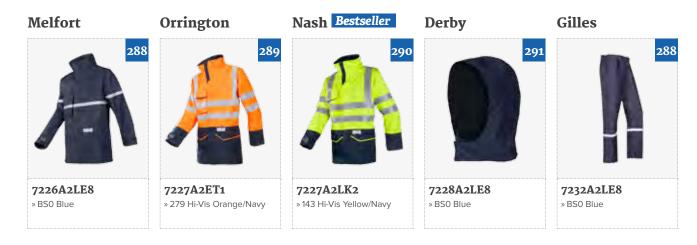




# **Arc protection rainwear**

SIO-SAFE™ Aqua

### ARC PROTECTION - CLASS 1



# **Arc protection rainwear**

### ARC PROTECTION - CLASS 2

### **Newton**



**7240A2LE9** » BS0 Blue

### **Kelford**



1005A2LK2 » 143 Hi-Vis Yellow/Navy

### Riverton Bestseller



**7241A2LKA** » 143 Hi-Vis Yellow/Navy

### Anderson



**7242A2LE9** » BS0 Blue

### **Atmore**



**6144A2LE9** » BS0 Blue

### Pedley



1004A2LK2 » 143 Hi-Vis Yellow/Navy

### **Bowes**



» 143 Hi-Vis Yellow/Navy

# **Chemical rainwear**

### FLEXOTHANE® Classic



### Flavik



### Maveric



**Montreal** 



Quebec



Etna





# **Chemical rainwear**

### **CHEMTEX**

### CHEMtex

Botlek Bestseller



**5996A2DC1** » J40 Green Jade

Essen Bestseller



**5967A2DC1**» J40 Green Jade
» H50 Royal Blue

### **CHEMFLEX**



Zurich Bestseller



**6203A2B07** » J40 Green Jade

Fombio New



**8000A2B07** » J40 Green Jade

Lavrion New



**8042A2B07** » J40 Green Jade

**Jarrow** 



**8161A2B07** » J40 Green Jade





# **Cold storage**

### **NICEWEAR®**



Vermont



Bestseller Zermatt



**Zinal** 



**1038A2PB4** » 276 Navy/Blue

Verbier



**2122A2PB4** » 276 Navy/Blue

Matterhorn



**6402A2PB4** » 276 Navy/Blue

**Balley** 



**6148A2PM1** » 278 Hi-Vis Yellow/Navy

**Abbes** 

» 276 Navy/Blue



**4650A2PM1** » 278 Hi-Vis Yellow/Navy

**Dalvik** 



6147A2PM1 » 278 Hi-Vis Yellow/Navy

Cottier



**1038A2PM1** » B75 Navy Blue

### **FLEXOTHANE® KLEEN**



Bestseller Morgat



**4391A2FK0**» H45 Royal Blue

» W02 White

Bestseller Killybeg



6639A2FK0 » H45 Royal Blue » W02 White

**Boulogne** 



» H45 Royal Blue » W02 White

Nantou



8195A2FK0 » H45 Royal Blue » W02 White

Cork (Kleen)



**8161A2FK0**» H45 Royal Blue

» W02 White

# FLEXOTHANE® Classic



**Falkenberg** 



1567A6F01 » W02 White

**Montreal** 



### **DUOTEX**

Argentina



8007A6DT5 » M46 Grey

Quimper



» G55 Green



8042A2D01 » G55 Green » W02 White

Bratislava Bestseller Rosario Bestseller



8062A2D01 » G55 Green » W02 White

### Lorient



**Patra** 





