

OVERVIEW PROFESSIONAL PROTECTIVE CLOTHING

PROFESSIONELE BESCHERMINGSKLEDIJ
VÊTEMENTS DE PROTECTION PROFESSIONNELS
PROFESSIONELLE SCHUTZBEKLEIDUNG



SICEN
Protection
through Innovation

www.sioenapparel.com

visit our website for more detailed product information.



NL

Aarzel niet onze website te raadplegen op www.sioenapparel.com. Op deze interactieve website vindt u onze meest recente bedrijfsinformatie.

VOORDELEN

- Eenvoudige toegang tot de producten zoekmodule.
- Meest recente bedrijfsinformatie.
- Geavanceerde product selectie tool.
- Volledige en up-to-date productinformatie.
- Nieuwe producten.
- Toegang tot de datasheets van de producten.
- Toegang tot de elektronische catalogus.
- Geregistreerde gebruikers kunnen hoge resolutie productfoto's en andere informatie downloaden.

FR

N'hésitez pas à visiter notre site web sur www.sioenapparel.com. Sur ce site interactif vous retrouverez toutes les dernières informations de notre entreprise.

AVANTAGES

- Accès facile au module de recherche des produits.
- Dernières nouvelles.
- Outil de sélection des produits avancé.
- Informations des produits détaillées et mises à jour.
- Nouveaux produits.
- L'accès aux fiches de données des produits.
- Accès au catalogue électronique.
- Les utilisateurs enregistrés peuvent télécharger des images en haute résolution et d'autres informations.

EN

Please do not hesitate to visit our website at www.sioenapparel.com. On this interactive website you will find our most recent company information.

ADVANTAGES

- Easy access to product searches.
- Latest company news
- Advanced product selection tool.
- Full and up to date product information available.
- New products.
- Access to product data sheets.
- Access to the electronic catalogue.
- Registered users can download high resolution product images and other information.

DE

Bitte besuchen Sie unsere Website www.sioenapparel.com. Auf dieser interaktiven Website finden Sie all unsere aktuellen Betriebsinformationen.

MERKMALE

- einfachen Zugang zur Produktsuche.
- Aktuelle Unternehmensnachrichten.
- Erweiterte Produkt Auswahl.
- Vollständige und aktuelle Informationen zum Produkt
- Neue Produkte.
- Zugang zu Produkt-Datenzettel.
- Zugang zu den elektronischen Katalog.
- Registrierte Benutzer können Produktbilder und weitere Informationen downloaden.

protection overview

products are grouped together by their level of protection.

This catalogue provides an overview of all industrial products in the SIOEN standard range available from stock. For more details and information on the listed products we refer to our general "Professional Catalogue".



bodywear

onderkleding - sous-vêtements - Unterwäsche

T-shirts and long johns in different fabrics. Because of its modern style, cut and fit this bodywear **can easily and comfortably be worn underneath clothing.**

8



cold & wind

koude & wind - le froid & le vent - Kälte & Wind

Fleeces, softshells and bodywarmers **offer warmth and comfort in cold weather.** The clothing is compatible with our rainwear thanks to the Interchangeable Lining System (I.L.S.).



rain

regen - la pluie - Regen

Our rainwear: jackets, trousers, suits and coveralls **will keep you dry and comfortable** even in the wettest conditions.

12



rain & cold

regen & koude - la pluie & le froid - Regen & Kälte

This clothing is **made to protect workers from cold and rain.** Typical winter products.

14



high-visibility

hoge zichtbaarheid - haute visibilité - Warnschutz

- | | |
|------------------------|--------|
| bodywear | pag 16 |
| cold & wind protection | pag 18 |
| rain protection | pag 20 |
| rain & cold protection | pag 22 |

16



multi-norm

multi-norm - multi-risques - Multinorm

- | | |
|--|--------|
| flame retardant protection | pag 24 |
| flame retardant & anti-static protection | pag 26 |
| arc protection | pag 30 |
| chemical protection | pag 31 |

24



cold storage & food processing

diepvries/voeding - stockage au froid/ agro-alimentaire - Kühl Lagerung/Lebensmittel

Especially developed clothing for **cold storage warehouses** and for use in the **food processing industry.**

32



SIOEN APPAREL is a member of several important branch organizations.

SIOEN apparel division

België - La Belgique - Belgium - Belgien



N°019-QMS



BQA_QMS019_C_1996111



NL

SIOEN APPAREL IN HET KORT

- Opgericht in 1968
- Hoofdkantoor in Ardooe, België
- > 3.500 werknemers wereldwijd
- 8 productiesites in 5 landen.
- > 100 mensen actief in onze ultramoderne R&D laboratoria.
- Volledig geïntegreerd van het ontwerp tot aan de levering
- Europees marktleider in hoogkwalitatieve high-tech beschermkledij.
- Standaard artikelen uit voorraad leverbaar en speciale artikelen op maat van de klant
- Wereldwijde verkoop in 80 landen.
- Ethische en ecologische trading policy

SIOEN Apparel is een innoverende producent, met een uitgebreid gamma hoog kwalitatieve persoonlijke beschermkledij, outdoor en vrijetijdskledij. Verder is SIOEN Apparel een divisie van de SIOEN Industries Group.

SIOEN Industries is een gediversifieerde beurs-genoteerde groep met een uitgebreid portfolio: wereldmarktleider in gecoat technisch textiel; sterke specialisatie in hoogwaardige technische kledij; nichespecialist in fijn chemiciën; wereldspeler in de verwerking van technisch textiel.

FR

SIOEN APPAREL EN BREF

- Fondée en 1968
- Siège social situé à Ardooe, en Belgique
- > 3.500 employés à travers le monde
- 8 sites de production dans 5 pays
- > 100 personnes dans nos laboratoires ultramodernes de R&D
- Entièrement intégré depuis la conception jusqu'à l'approvisionnement
- Leader européen des vêtements de protection high-tech de qualité
- Articles standards disponibles en stock et gammes spécifiques
- Vente dans 80 pays
- Politique d'éthique et d'écologie

SIOEN Apparel est un fabricant innovant, avec une vaste gamme de vêtements de protection, de sport et loisirs de haute qualité. SIOEN Apparel est une division du groupe SIOEN Industries.

SIOEN Industries est un Groupe diversifié coté en bourse, qui peut se prévaloir d'un large portefeuille: numéro un mondial sur le marché du textile technique enduit ; est spécialisé dans la production de vêtements de haute technicité ; spécialiste de produits de chimie fine ; Occupe une place prédominante sur le marché mondial du traitement des textiles techniques.

EN

SIOEN APPAREL IN BRIEF

- Founded in 1968
- Headquarters located in Ardooe, Belgium
- > 3.500 employees worldwide
- 8 fully owned manufacturing plants in 5 countries
- > 100 R&D people with state-of-the-art testing laboratories.
- Fully integrated from design through to supply
- European market leader in high-tech quality protective clothing
- Standard stocked items and bespoke
- Worldwide sales in 80 countries
- Ethical and Ecological Trading Policy

SIOEN Apparel is an innovative manufacturer, with a broad range of high quality personal protective clothing, outdoor and recreational clothing. SIOEN Apparel is a division of SIOEN Industries Group.

SIOEN Industries is a diversified stock quoted group with an extensive portfolio: world leader in coated technical textiles; strong specialisation in high end technical apparel; specialist in fine chemicals. Global player in the processing of technical textiles.



DE

SIOEN IN KÜRZE

- Gegründet im Jahr 1968
- Hauptsitz in Ardooie, Belgien
- > 3.500 Mitarbeiter weltweit
- 8 Produktionsstätten in 5 Ländern
- > 100 Personen aktiv in ultramodernen F&E Laboratorien
- Komplett von der Planung bis zur Lieferung integriert
- Europäischer Marktführer im Bereich High-Tech-Qualität Schutzkleidung
- Standardartikel ab Lager lieferbar und Sonderanfertigungen
- Verkauf in 80 Ländern
- Ethische und ökologische Handelspolitik

SIOEN Apparel ist ein innovativer Hersteller, mit einer breiten Palette hochqualitativer persönliche Schutzkleidung, Outdoor und Freizeit-Bekleidung. SIOEN Apparel ist eine Abteilung der SIOEN Industries Gruppe.

SIOEN Industries ist eine diversifizierte börsennotierte Gruppe mit einem umfangreichen Portfolio:
Weltmarktführer im Bereich technischer, beschichteter Textilien ; Spezialist bei der Verarbeitung von technischen Textilien ; Spezialist für Feinchemie ; europäisch tonangebend im Bereich industrieller Schutzkleidung und technical apparel.



SIOEN has created [an impressive showroom of 2000m²](#) at its headquarters (Ardooie-Belgium). 200 mannequins show an unique overview of protective garments.

A lot of attention is given to the professional markets, our "Core business". Garments complying with different European norms are presented: rainwear, high-visibility, flame retardancy, anti-static, light arc, chemical protection,....

The different specific markets in which SIOEN is specialized, also receive full attention: fire suits, chainsaw protection, floatation garments, bullet proof body armours, medical garments,....

vertical integration

verticale integratie - l'intégration verticale - vertikale Integration

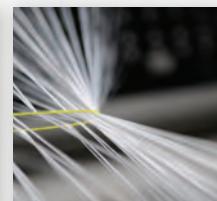
SIOEN controls the entire production process, from basic components up to finished product. We spin, weave, produce pigments, coat, cut, and manufacture technical textile into high-quality protective clothing.

We manage the complete industrial chain, from yarn to finished product. This gives us an edge over our competitors, enabling us to respond quickly to customer needs and making us less dependent on external suppliers.

We offer customers an integrated mix of different products and services, and the customer can place his trust in a sound and healthy system of quality (ISO 9001 certified). This concept is one of our strategic cornerstones.

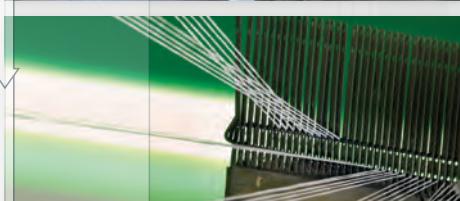
YARN

Spinning of polyester high-tenacity yarns



WEAVING

weaving of the yarn into various base textiles



PASTE

preparation of colourings (pigment pastes, varnishes, inks and dyes)



application of coatings, using five different technologies (direct coating, transfer coating, online coating, melt coating, calendaring)



coated fabrics sold as semi finished products to external manufacturers



production of protective clothing for professional and leisure use



NL

VERTICALE INTEGRATIE

Het volledige productieproces van grondstof tot afgewerkt product hebben we in eigen handen: we spinnen, weven, produceren pigmenten, coaten, snijden en confectioneren technisch textiel tot hoogwaardige beschermkledij.

Dit concept vormt een steeds belangrijkere strategische hoeksteen: de klant wordt een geïntegreerde mix van producten en diensten aangeboden en kan vertrouwen leggen in een doorgedreven kwaliteitssysteem.

FR

L'INTÉGRATION VERTICALE

Nous contrôlons l'ensemble de la chaîne de production des matières premières aux produits finis. La société SIOEN intègre les départements suivants: la filature, le tissage, la production de pigments, de revêtement, de coupe ainsi que la confection des textiles techniques pour des vêtements de protection de haute qualité.

Ce concept a un rôle stratégique de plus en plus important: le client a donc à sa disposition un ensemble intégré de produits et de services, le tout étant contrôlé grâce à un système de qualité rigoureux.

DE

VERTIKALE INTEGRATION

Roh gesamte Produktionsprozess von den Rohstoffen bis zum Endprodukt wird in unseren eigenen Fertigungsstätten hergestellt: wir spinnen, weben, stellen eigene Pigmente her, beschichten, schneiden und stellen technische Textilien in jeder Ausführung, bis hin zu hochwertiger Schutzbekleidung, her.

Dieses Konzept spielt eine zunehmende, wichtige und strategische Rolle, dem Kunden wird so eine Lösung aus den Kombinationen von Produkten und Dienstleistungen angeboten. Durch die SIOEN eigene Qualitätskontrolle können Sie auf ein Höchstmaß an Qualität vertrauen.

10 good reasons for working with SIOEN

10 goede redenen om met SIOEN samen te werken

10 bonnes raisons pour travailler avec SIOEN

10 good reasons for working with SIOEN

10 gute Gründe um zusammen mit SIOEN zu arbeiten

1

HIGH QUALITY PRODUCTS ACCORDING TO THE LATEST STANDARDS

- NL** Hoog kwalitatieve producten volgens de laatste normen.
FR Produits de haute qualité selon les dernières normes.
DE Qualitativ hochwertige Produkte nach den neuesten Normen.

2

A LARGE PRODUCT PORTFOLIO AVAILABLE FROM STOCK

- NL** Een uitgebreid gamma uit voorraad leverbaar.
FR Une vaste gamme de produits disponible en stock.
DE Ein großes Produktpotfolio ab Lager lieferbar.

3

INNOVATIVE SOLUTIONS FOR YOUR SPECIAL REQUESTS

- NL** Innovatieve oplossingen voor uw speciale wensen.
FR Des solutions innovantes pour vos demandes spécifiques.
DE Innovative Lösungen für Ihre speziellen Wünsche.

4

TECHNICAL EXPERTISE AND INTENSIVE RESEARCH AND DEVELOPMENT

- NL** Technische expertise en intensieve R&D.
FR Expertise technique et R&D intensif.
DE Technisches Know-How und intensive F&E.

5

DEDICATED CUSTOMER SERVICE- AND SALES TEAMS

- NL** Toegewijde klantenservice en verkoopteams.
FR Service clientèle et équipe de vente dévoués.
DE Engagierte Kundenservice- und Verkaufsteams.

6

STRONG BRANDS

- NL** Sterke merken.
FR Des marques solides.
DE Starke Marken.

7

ETHICAL & ECOLOGICAL CHARTER

- NL** Ethisch en ecologisch charter.
FR Une politique éthique et écologique.
DE Eine ethische und ökologische Geschäftspolitik.

8

OUR REPUTATION AS A TRUSTWORTHY PARTNER

- NL** Onze reputatie als betrouwbare partner.
FR Notre réputation en tant que partenaire de confiance.
DE Unser Ruf als vertrauenswürdiger Partner.

9

STRONG FOUNDATIONS AS A FINANCIALLY HEALTHY COMPANY

- NL** Sterke fundamenten als financieel gezond bedrijf.
FR Des fondations solides d'entreprise financièrement saine.
DE Starke Fundamente als finanziell gesundes Unternehmen.

10

VERTICALLY INTEGRATED

- NL** Een verticaal geïntegreerde manier van werken.
FR Méthode de travail axée sur l'intégration verticale.
DE Vertikal integrierte Arbeitsweise.

SIOEN



sio-fit bodywear

ondergoed - sous-vêtements - Unterwäsche

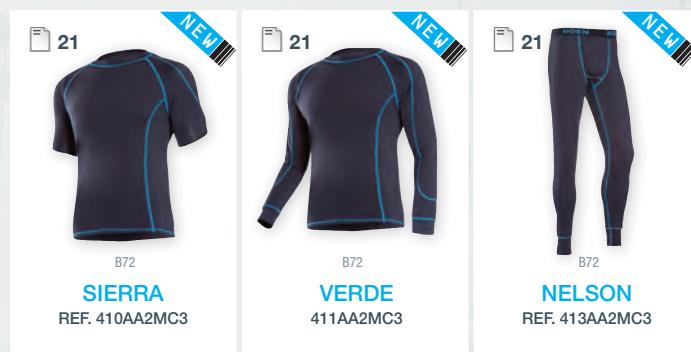
FRESH & DRY



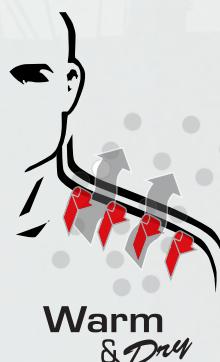
SIO-DRY



SIO-COOL® Light



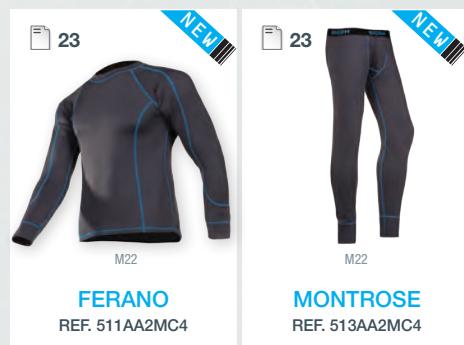
WARM & DRY



VILOFT® - Polyester



SIO-DRY fleece



cold & wind protection (> -5°C)

koude & wind bescherming - protection contre le froid et le vent -
Kälte- und Windschutz

PULL OVER / SWEATER



FLEECES - double sided



FLEECES - 2-layer



FLEECES - laminated



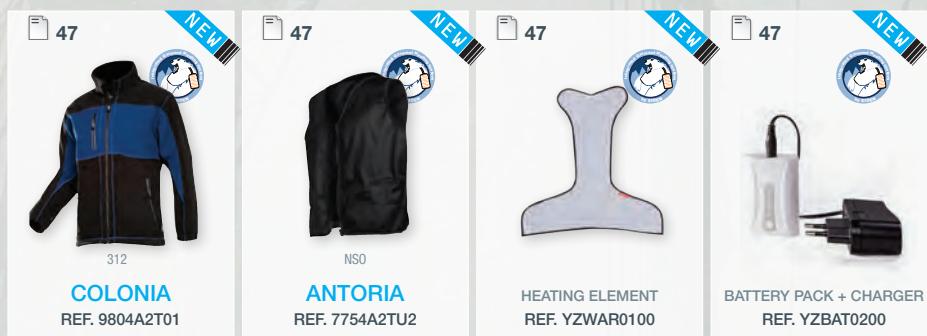
cold & wind protection (> -5°C)

koude & wind bescherming - protection contre le froid et le vent -
Kälte- und Windschutz

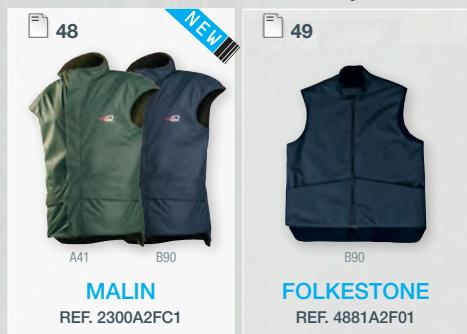
SOFTSHELL JACKETS - bonded



INTEGRATED PERSONAL HEATING SYSTEM



FLEXOTHANE® Classic - bodywarmers



POLYESTER - bodywarmers



rain protection

regen bescherming - protection contre la pluie - Regenschutz



FLEXOTHANE® Essential



JAKARTA
REF. 4145A2FE0



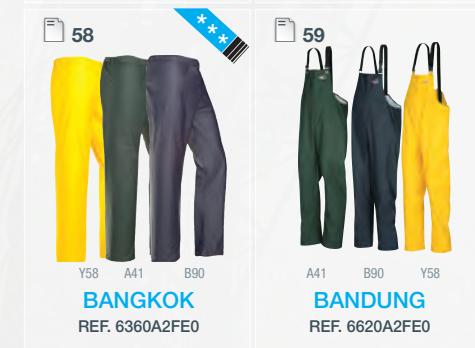
BIELEFIELD
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HERFORD
REF. 4144A2FE0



SURAKARTA
REF. 6604A2FE0



BANGKOK
REF. 6360A2FE0



BANDUNG
REF. 6620A2FE0

FLEXOTHANE® Classic



BOCHOLT
REF. 0873A2FC1



DORTMUND
REF. 4820A2FC1



ROTTERDAM
REF. 4500A2FC1



DIEPPE
REF. 6757A2FC1



CASCOGNE
REF. 3792A2FC1



CORK
REF. 8161Z0FC1



AUCKLAND
REF. 4570A2FC1



MILAGRO
REF. 6660A2FC1



LOUISIANA
REF. 4600A2FC1



BOURGOS
REF. 6540A2F2C



TOSCANA
REF. 4644A2F2C



QUEBEC
REF. 6931A2FC1

rain protection

regen bescherming - protection contre la pluie - Regenschutz

FLEXOTHANE® Classic



MONTREAL
REF. 4964A2FC1



CHARENTE
REF. 4910A9FC1

SIOEN FLEXOTHANE CLASSIC

TEXOFLEX



LE HAVRE
REF. 5100A2B01



BREST
REF. 1692A2B01

TEXOFlex



LACQ
REF. 5210A9B01

TEXOFLEX



PROLAN
REF. 6080A2B04



MICHIGAN
REF. 6280A2B04



MANTON
REF. 6281A2B14



MILLE
REF. 6283A2B14

TEXOFlex



MILLESTONE
REF. 6279A2B14

SIOPOR® Regular



SHEFFER
REF. 698ZA2X98



MURRAY
REF. 699ZA2X98

SIOPOR[®] REGULAR



HICKS
REF. 697ZA2ES3

SIOPOR® Extra



TORNHILL
REF. 608ZA2LH2

SIOPOR[®] EXTRA



TOMAR
REF. 654ZA2LH2

SIOPOR® Comfort



MAKAI
REF. 452ZA2EJC



BALTORO
REF. 453ZA2EJC



BROADPEAK
REF. 454ZA2EJC

SIOPOR[®] COMFORT



UBINAS
REF. 455ZA2EJC



rain & cold protection

regen & koude - pluie et froid - Regen & Kälte



FLEXOTHANE® Essential



DOVER
REF. 4893A2FE0



FLEXOTHANE® Classic



LILLEHAMMER
REF. 4990A2F01



AMSTERDAM
REF. 4899A2F01

POLYAMID/COTTON



HAWK
REF. 027AA2PBD

POLYESTER



TERRA
REF. 435AA2CX2



PALMER
REF. 436AA2CX3



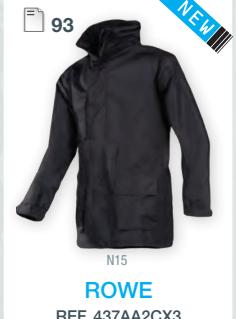
TREBAN
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MEMBREY
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ADELANS
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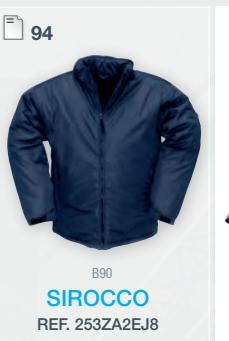


ROWE
REF. 437AA2CX3

POLYESTER



ARAK
REF. 389AA2NI4



SIROCCO
REF. 253ZA2EJ8



CROSSFIELD
REF. 298AA2NX2



SIOPOR® Extra



VOLVIC
REF. 009ZA2EJ4



SIOPOR® Ultra



TEMPA
REF. 400AA2EU1



CLOVERFIELD
REF. 288AA2EX1



MILLS
REF. 441AA2EU1



BURMA
REF. 488AA2EU1

high visibility sio-fit bodywear

hoge zichtbaarheid - haute visibilité - Warnschutz



BASIC LINE T-SHIRTS/POLOSHIRTS

100% polyester (bird eye); ± 175 g/m²



SALERNO
REF. 2666A2MBE



SULIMA
REF. 2667A2MBE



STAVANGER
REF. 2668A2MBE



SEFADU
REF. 2669A2MBE



SANTANDER
REF. 2670A2MBE



COMFORT LINE T-SHIRTS/POLOSHIRTS

Double knitting: exterior 100% polyester + interior 50% viscose + 50% polyester (dropneedle); ± 175 g/m²



CASALE
REF. 2666A2MPV



MONROVIA
REF. 2667A2MPV



KILAU
REF. 113AA2MPV



KENEMA
REF. 2669A2MPV



ODEMIS
REF. 2670A2MPV



ULTRA LINE T-SHIRTS/POLOSHIRTS

Double knitting: exterior 100% polyester + interior 50% VILOFT® + 50% polyester (dropneedle); ± 185 g/m²



SASSARI
REF. 2665A2MV1



LUN SAR
REF. 2667A2MV1



TOUBAN
REF. 2668A2MV1



AGONA
REF. 2670A2MV1

high visibility sio-fit bodywear

hoge zichtbaarheid - haute visibilité - Warnschutz

SIO-COOL[®] LIGHT T-SHIRTS/POLOSHIRTS

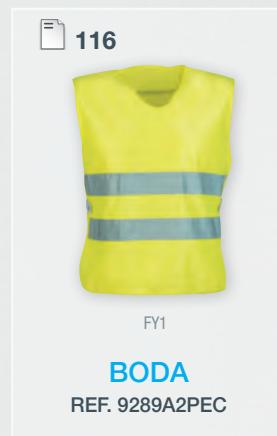
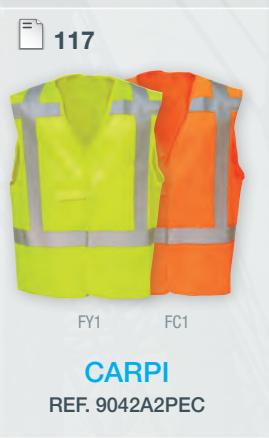


SIO-COOL[®] T-SHIRTS/POLOSHIRTS



POLYESTER WAISTCOATS

100% Polyester-Mesh; ± 175 g/m²



high visibility cold & wind protection

hoge zichtbaarheid - haute visibilité - Warnschutz

FLEECE JACKETS

 120 NEW FC1 FY1	 121 *** FY1 FC1	 121 415 414	 122 FC1
MONTEREY REF. 9852A2TX5	REIMS REF. 131ZA2T01	KINGLEY REF. 497ZA2T01	BERKEL REF. 353AA2TX2
 122 NEW FC1 FY1	 123 *** 707 856		
TIOGA REF. 402AA2XA7	BINDAL REF. 284AA2XA7		
 126 SEPP FY1 FC1	 127 SEPP 415 414 952	 130 SEPP FY1 FC1	
MOWETT REF. 712ZA2T01	SENIC REF. 711ZA2T01	CASTOR REF. 725ZA2IJ2	

high visibility cold & wind protection

hoge zichtbaarheid - haute visibilité - Warnschutz

SOFTSHELL JACKETS



FLEXOTHANE® Essential - 100% polyester knitting with PU coating $\pm 170 \text{ g/m}^2$



SIOPOR® Regular - 100% polyester fabric with 100% PU coating $\pm 160 \text{ g/m}^2$



high visibility rain protection

hoge zichtbaarheid - haute visibilité - Warnschutz



FLEXOTHANE® Essential

<p>JAKARTA REF. 4145A2FE0</p>	<p>BANGKOK REF. 6360A2FE0</p>	<p>KASSEL REF. 4279A2FE0</p>	<p>BRON REF. 1851A2FE0</p>	<p>ERFURT REF. 1785A2FE0</p>
<p>CARMAUX REF. 4303A2FE0</p>	<p>ARLON REF. 6575A2FE0</p>	<p>BASTOGNE REF. 6361A2FE0</p>	<p>AMBERG REF. 6623A2FE0</p>	

FLEXOTHANE® Classic

<p>DORTMUND REF. 4820A2F01</p>	<p>ROTTERDAM REF. 4500A2F01</p>	<p>MONTREAL REF. 4964A2F01</p>	<p>UNZEN REF. 3720A2F*1</p>	<p>GEMINI REF. 6580A2F*1</p>
<p>GORDA REF. 3762A2F01</p>	<p>LASSEN REF. 3763A2FC1</p>	<p>AOBA REF. 6669A2FC1</p>	<p>ANONEX REF. 5429A6F01</p>	<p>ETNA REF. 6936A2F01</p>

high visibility rain protection

hoge zichtbaarheid - haute visibilité - Warnschutz

SIOPOR® Regular



**SIOPOR®
REGULAR**

SIOPOR® Ultra



**SIOPOR®
ULTRA**

SIOPOR® Extra



**SIOPOR®
EXTRA**



high visibility rain & cold protection

hoge zichtbaarheid - haute visibilité- Warnschutz



FLEXOTHANE® Essential



TACANA
REF. 7650A2FE0

MERAPI
REF. 7850A2FE0

BATUR
REF. 6564A2FE0



FLEXOTHANE® Classic



FUEGO
REF. 7857A2FC1

PARKER
REF. 7876A2FC1

PINATUBO
REF. 7894A2FC1

MARIANIS
REF. 6833A9F*1

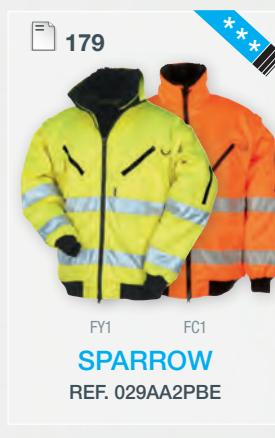
KARYMSKI
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FLEXOTHANE® Classic



RABAUL
REF. 5616A2F01

POLYESTER - COTTON

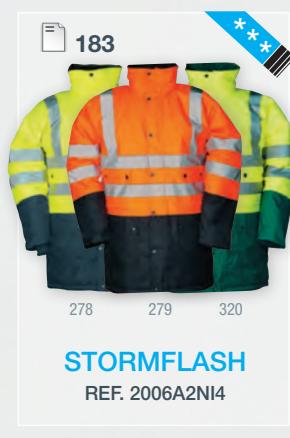


SPARROW
REF. 029AA2PBE



EAGLE
REF. 050AA2PBE

ULTRATEX



STORMFLASH
REF. 2006A2NI4

high visibility rain & cold protection

hoge zichtbaarheid - haute visibilité- Warnschutz

SIOPOR® Ultra



181

065 062



181

065 062



182

FY1 FC1



182

278 279

SIOPOR®
ULTRA

CAMPBELL

REF. 364AN3EX1

MALBRO

REF. 347AN2ES3

HOBSON

REF. 404AA2EU1

LIGHTFLASH

REF. 313AN2ES3



184

278 279 320 717



186

278 717 279



188

065 062



189

945

SKOLFIELD

REF. 209AN2X93

POWELL

REF. 401AN2EU1

HELPFIELD

REF. 409AA2EU1

THORAS

REF. 428AA2EU1



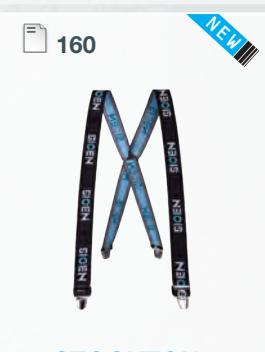
190

279 278



191

065



160

STOCKTON

REF. 5SABA2ZZ4

CABIN

REF. 440AA2EU1

ALLENS

REF. 5855A2EU1

SIOEN



flame retardant

multi-norm bescherming - protection multi-normes

Multinormbekleidung



FR UNDERWEAR



197

B90

TERAMO

REF. 2690A2MPB



197

B90

TRIESTE

REF. 2689A2MPB

FR POLO SHIRTS

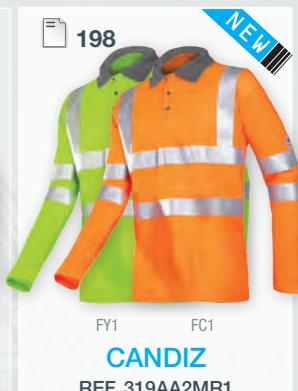


198

B75

MERBES

REF. 276AA2MVB



198

FY1

FC1

CANDIZ

REF. 319AA2MR1

FR LININGS



199

B75

FERRIE

REF. 7753A2TF1



200

B75

ROYSTON

REF. 7220A2TF1



200

B75

WATSON

REF. 7221A2TF1



201

B75

LIBERCHIES

REF. 7760A2TF1



201

B75

MOLENBAIX

REF. 7761A2TF1

FR FLEECES



202

B75

OBAIX

REF. 7759A2TF1



202

B75

DAMPREMY

REF. 7771A2TF1



203

278

RAINIER

REF. 496ZA2TF1

FR WAISTCOAT



203

FY1

FC1

VINE

REF. 9052A2PEF

FLEXOTHANE® Flame



204

H45

HOUSTON

REF. 6969A2FFF1



205

B90

ALABAMA

REF. 1798A2FFF1



205

B90

NEVADA

REF. 6507A2FFF2



flame retardant + anti-static

multi-norm bescherming - protection multi-normes - Multinormbekleidung



FR AST UNDERWEAR

213 BELTANE REF. 2690A2MPC	213 BORGER REF. 2689A2MPC
----------------------------------	---------------------------------

FR AST POLO SHIRT

215 CALVINN REF. 277AA2MVC	215 RUAPO REF. 3142A2MVC	215 ELTOW REF. 318AA2MPC
----------------------------------	--------------------------------	--------------------------------

FR AST WAISTCOAT

216 HELLISAN REF. 307AA2PX8	216 RAUFAR REF. 308AA2PX8	216 ARHUS REF. 509AA2PX8
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flame retardant + anti-static

multi-norm bescherming - protection multi-normes - Multinormbekleidung



SIOPOR® FR AST BODYWARMER

218 FY1 FC1 SIDNEY REF. 9387A2EF3	219 B75 GARNICH REF. 2578E2EF3	219 FY1 FC1 BRAVONE REF. 1666A2EF3
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**SIOPOR®
FR AST**

FR AST SWEATER

220 B75 TRENTINO REF. 9854A2TF5

NEW

FR AST SOFTSHELL

222 B75 CARDINIA REF. 9634A2TV4	222 B75 BELARTO REF. 9644A2TV4	222 278 279 PLAYFORD REF. 9633A2TV4	222 278 279 HEATHERTON REF. 9643A2TV4
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NEW

FR AST FLEECE

221 B75 DESADO REF. 7690A2TF2

221 278 VALIER REF. 9896A2TF2

FLEXOTHANE® ANTI-STATIC

224 FC1 FY1 PHOENIX REF. 6262A2FF5	225 FY1 FC1 ANDILLY REF. 9728A2FF5	225 FC1 FY1 GREELEY REF. 6580A2FF5
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**FLEXOTHANE®
ANTI-STATIC**

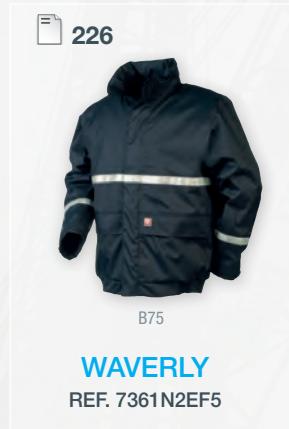
SIOEN

flame retardant + anti-static

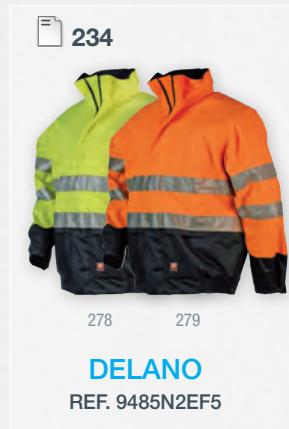
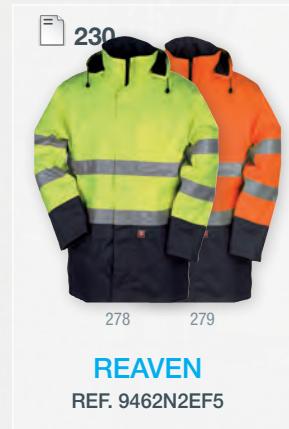
multi-norm bescherming - protection multi-normes - Multinormbekleidung



SIO-START FR AST



SIO-START



flame retardant + anti-static

multi-norm bescherming - protection multi-normes - Multinormbekleidung



SIOPOR® FR AST

239 B75 GLENROY REF. 7222A2EF7	240 B75 HASNON REF. 3085N2EF7	241 B75 EKOFISK REF. 5806A2EF3	242 019 DUFFEL REF. 3074N2EF7	242 B75 GLOVERDOWN REF. 1873A2EF5
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243 278 279 HEDLAND REF. 7223A2EF7	244 279 278 815 WINSELER REF. 3073N2EF7	245 279 815 278 GLADSTONE REF. 5729A2EF7	246 278 279 GERALTON REF. 5634A2EF7	249 FC1 279 TIEL REF. 3646A2EF6	249 279 278 OREGON REF. 1874A2EF5
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SIOPOR® EXCELL

252 B75 DURANT REF. 7237A2ET1	253 B75 TOLEDO REF. 7236A2ET1	254 278 279 FALCON REF. 7229A2ET1	255 279 278 KAMBER REF. 7235A2ET1	253 B75 BARRINGTON REF. 7238A2ET1
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**SIOPOR®
EXCELL**

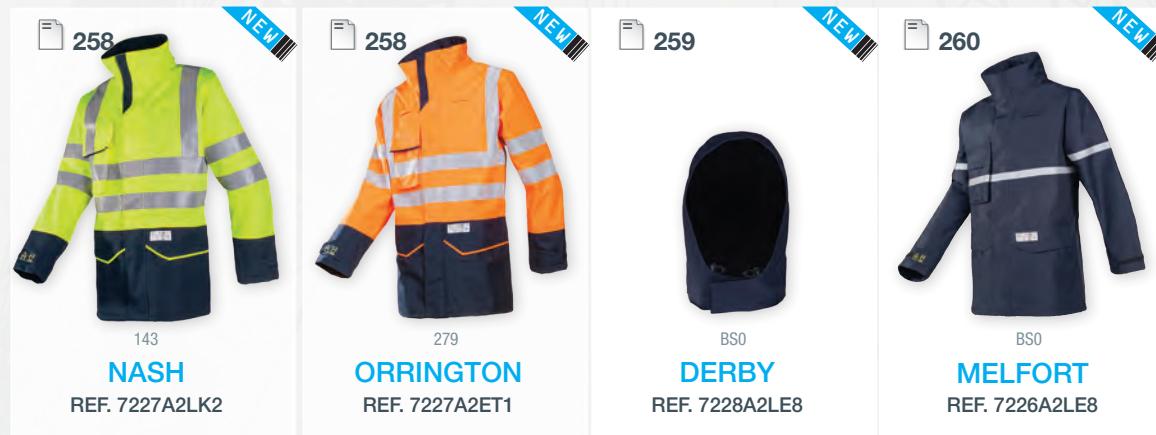
SIOEN



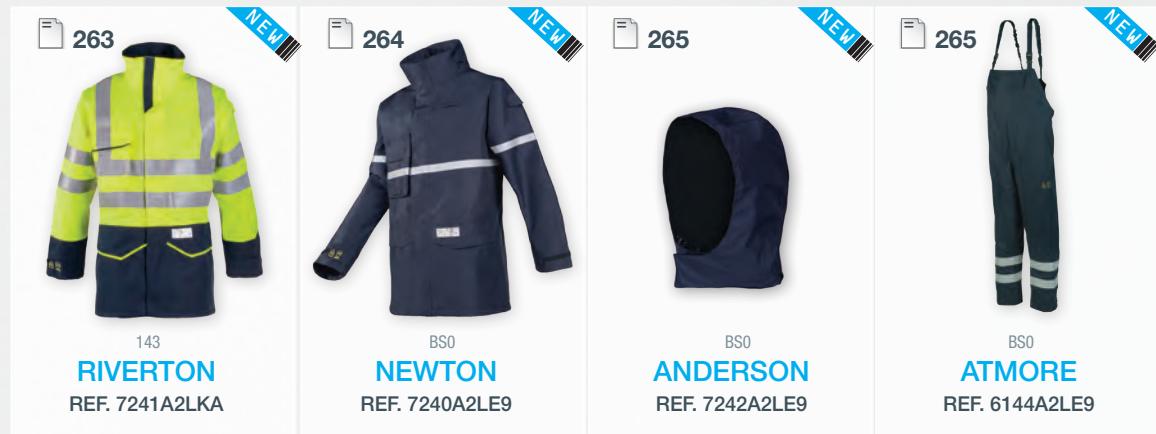
arc protection

multi-norm bescherming - protection multi-normes - Multinormbekleidung

ARC PROTECTION - Class 1



ARC PROTECTION - Class 2





chemical protection

multi-norm bescherming - protection multi-normes - Multinormbekleidung



FLEXOTHANE® Classic

268 S49 FLAVIK REF. 4821A2FC1	269 880 GARMES REF. 4605A2FC1	269 S49 MAVERIC REF. 4603A2FC1	270 N15 A41 Y58 C38 B90 H45 MONTREAL REF. 4964A2FC1	270 012 QUEBEC REF. 6931A2FC1	271 FC1 FY1 ETNA REF. 6936A2F01
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CHEMTEX

272 S49 BOTLEK REF. 5996A2DC1	273 880 MASK REF. 2761A6DC1	273 J40 H50 ESSEN REF. 5967A2DC1
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CHEMFLEX

274 S49 ZURICH REF. 6203A2B07	275 880 BENTHEIM REF. 2404A2B07	275 S49 STOLBERG REF. 5085A2B07
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food processing

voeding - agro-alimentaire - Lebensmittel

DUOTEX

279 M46	279 G55 W02	279 G55 W02	279 G55 W02
ARGENTINA REF. 8007A6DT5	QUIMPER REF. 8000A6D01	BRATISLAVA REF. 8042A2D01	ROSARIO REF. 8062A2D01

FLEXOTHANE® Classic

281 W02	281 W02
FALKENBERG REF. 1567A6F01	MONTREAL REF. 4964A2F01

FLEXOTHANE® CLASSIC

FLEXOTHANE® Kleen

285 H45 W02	284 H45 W02	285 H45
MORGAT REF. 4391A2FK0	KILLYBEG REF. 6639A2FK0	LODGE REF. 0868A2FK0

FLEXOTHANE® KLEEN

FLEXOTHANE® Kleen

283 W02	283 W02	283 W02
BOULOGNE REF. 8133A2FK0	TRONDHEIM REF. 6219A2FK0	CORK REF. 8161A2FK0

FLEXOTHANE® KLEEN

PVC COATED PES-KNITTING

287 FC1	287 FC1
LORIENT REF. 2457A2B05	PATRA REF. 5431A2B05

cold storage

diepvries - stockage au froid - Kühllagerung

POLYAMIDE + HI-VIS CORDURA®



POLYESTER - COTTON - ISOSOFT



I.L.S. combinations

I.L.S. combinaties - I.L.S. combinaisons - I.L.S. Kombination



RAIN PROTECTION

regen - la pluie - Regen

FLEXOTHANE®	Essential		Ref. 1789	Frankfurt										I.L.S.	●	●
SIOPOR®	Extra		Ref. 608Z	Tornhill	I.L.S.	I.L.S.	I.L.S.	I.L.S.	I.L.S.							●
	Comfort		Ref. 452Z	Makai	I.L.S.					I.L.S.	I.L.S.					●
	Comfort		Ref. 453Z	Baltoro						I.L.S.	I.L.S.					●
	Comfort		Ref. 454Z	Broad Peak	I.L.S.					I.L.S.	I.L.S.					●
	Comfort		Ref. 455Z	Ubinas						I.L.S.	I.L.S.					●



HIGH VISIBILITY

**hoge zichtbaarheid -
haute visibilité - Warnschutz**

FLEXOTHANE®	Essential		Ref. 1785	Erfurt					I.L.S.		•	•	•						
	Essential		Ref. 1851	Bron					I.L.S.	I.L.S.	I.L.S.	•	•	•					
	Essential		Ref. 4279	Kassel					I.L.S.		•	•	•						
SIOPOR®	Regular		Ref. 2886	Balaguer					I.L.S.					I.L.S.	I.L.S.	•	•	•	•
	Regular		Ref. 346A	Barcley											I.L.S.	•	•		•
	Extra		Ref. 703Z	Mildura				I.L.S.	I.L.S.	I.L.S.	I.L.S.	I.L.S.						•	
	Extra		Ref. 708Z	Windsor				I.L.S.	I.L.S.	I.L.S.	I.L.S.	I.L.S.					•	•	•
	Extra		Ref. 132Z	Brighton	I.L.S.	I.L.S.				I.L.S.							•	•	•
	Extra		Ref. 403Z	Preston	I.L.S.	I.L.S.				I.L.S.							•	•	
	Ultra		Ref. 350A	Boorne	I.L.S.										I.L.S.			•	



MULTI-NORM PROTECTION

multi-norm - multi-risques - Multinorm

important new legislation

for distributors and importers of P.P.E.

Buying P.P.E.? Make sure you are working with the right partner!

The **P.P.E. ‘Manufacturers’ Directive 89/686/EC** which defines the criteria and procedures for the application of the CE mark – based on the “Basic health and safety requirements” - is under revision. After adoption of the proposal by the European Commission, Council and Parliament in 2013, the expected publication date is 2014 to be applicable 2015 (draft timeline).

The most important changes will be:

- to the **scope**: align products – and their requirements – for private and professional use
- to **conformity assessment**: > 50N buoyancy lifejackets, bullet-resistant & knife stab resistant P.P.E., chain saw protective P.P.E., ... move from P.P.E. category II to category III.
- to **documentary requirements**: limitation of the validity of EC-type examination certificates to 5 years. Existing certifications would remain valid (even if based on already revised standards), ...
- alignment with the **N.L.F. (New Legislative Framework)** with definitions and detailed requirements relating to the Economic Operators, Notified bodies and Market Surveillance. e.g. the conformity assessment procedures for P.P.E. will now be harmonized (Cat. 1 P.P.E. -> Module A and , Cat II + III Module B for the EC Type examination and module D or F1 for the product or production quality monitoring of Cat. III P.P.E.).

The “New Legislative Framework” (**N.L.F. Decision 768/2008**) sets out a common framework for the marketing of products. We briefly focus on the **obligations and responsibilities of some Economic Stakeholders**.

Importers of Personal Protective Equipment are responsible:

- to import only compliant products in the EU,
- to verify the conformity assessment procedure,
- to ensure the presence of technical documentation,
- to verify the markings and documents,
- to indicate the name and address of the responsible importer,
- to ensure the presence of user instructions in the correct linguistic version,
- to identify suppliers and clients,
- to cooperate with market surveillance,
- to take corrective measures for non-compliant products and
- to notify authorities when products on the market is non-compliant which poses a risk to consumer or end user.

Distributors of Personal Protective Equipment have the obligation:

- to act co-responsible,
- to verify the markings and documents,
- to ensure the presence of user instructions in the correct linguistic version
- to identify suppliers and clients
- to cooperate with market surveillance
- to take corrective measures for non-compliant products
- to notify authorities when products on the market is non-compliant which poses a risk to consumer or end user.

Market surveillance can shift from ‘product controls’ to ‘company audits’ for importers and distributors.

NLF Regulation 768/2008 gives a new push towards effective market surveillance relating to the marketing of products. Communication of the existence of **Market Surveillance Authorities**, responsibilities, contact details and annual market surveillance programs to the EU Commission, other Member States and to the public will lead to a better cooperation between authorities and a higher level of transparency. Appropriate and efficient checks on the characteristics of products by **customs** should stop non-conforming products to enter the community market.

The earlier in the supply chain a non-conforming product is stopped, the easier and the more efficient. Working with a reliable and professional partner for the supply of P.P.E. is even more important in the future than it is already now. SIOEN more than ever YOUR partner in Professional Protective Clothing.

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CONTACTS

Belgium	📞 +32 (0) 51 740 808 ✉ sales.belgium@sioen.com
Netherlands	📞 +32 (0) 51 740 816 ✉ sales.netherlands@sioen.com
France	📞 +32 (0) 51 740 825 +33 (0) 468 42 35 15 ✉ sales.france@sioen.com
Deutschland	📞 +32 (0) 51 740 818 ✉ sales.germany@sioen.com
United Kingdom	📞 +32 (0) 51 741 566 ✉ sales.uk@sioen.com
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
Eastern Europe/CIS	📞 +32 (0) 51 740 636 ✉ sales.eastern.europe@sioen.com
Scandinavia	📞 +32 (0) 51 740 636 ✉ sales.scandinavia@sioen.com
Italia	📞 +32 (0) 51 740 811 ✉ sales.italy@sioen.com
Middle-East	📞 +32 (0) 51 740 829 ✉ sales.middle.east@sioen.com
Africa	📞 +32 (0) 51 740 829 ✉ sales.africa@sioen.com
China	📞 +32 (0) 51 740 829 ✉ sales.china@sioen.com
Rest of the world	📞 +32 (0) 51 740 829 ✉ sales.world@sioen.com

SIOEN HEAD OFFICE

Fabriekstraat 23
B-8850 Ardooe - Belgium
Phone: +32 (0)51 740 800
Fax: +32 (0)51 740 962 (& -963)
E-mail: customer@sioen.be

Visit our website at:
www.sioenapparel.com

