Original Buff, SA.

C/ França 16, 08700 Igualada
Barcelona (Spain)
tel.: +34 93 805 48 61
fax: +34 93 804 47 02

safety@buff.com **www.buff.com/safety**

559100

TACTICAL COLLECTION

Over 30 years ago BUFF® created an icon: the multifunctional neckwear, first invented by our founder Joan Rojas, it set a new standard for neck and head textile accessories and positioned BUFF® as the market leaders.
The BUFF® Safety division was born in 2006, focused from the start on the sale of products for the workplace. Shortly after, it managed to win its first public tender and was the brand that equipped the Spanish Air Force with its accessories.
Our **Tactical Collection** of high-performance PPE headwear has been designed for the military and law enforcement professionals to protect them from some of the most common and dangerous hazards while providing the comfort and performance that the BUFF® brand is renowned for.

BUFF® SAFETY

MORE THAN A COMPANY	02
BUFF® SAFETY CUSTOMIZED PRODUCTS	03
HOW TO WEAR	03
HOW TO CHOOSE THE RIGHT PRODUCT	04
MORE INFO ONLINE	05
COLD	06
WIND	12
SUN	14
FIRE	17
CUT	23

MORE THAN A COMPANY

We are proud to announce that BUFF® has officially joined the **B Corp** Community, a global group of companies committed to using the power of business as a force for good.

Becoming **B Corp** Certified means we are committed to working collectively to change economic systems and meet the highest social and environmental performance standards. The **B Corp** model provides best-in-class standards and processes to help ensure we are constantly fulfilling our mission and elevating our work. Our team is more excited than ever to push further, build better, design cleaner, and continue working towards being our best for the planet and the people who share it.

Certified B Corporation

THE ADVENTURE BEGINS

BUFF® was born in 1992 when Joan Rojas invented **the first-ever seamless multifunctional neckwear.**

DO MORE NOW

In 2017, we launched our sustainability program **'Do More Now'** to accelerate our positive impact alongside new partners such as POW.

LOCALLY PRODUCED

90% of our manufacturing happens in-house in our factory in Barcelona and ≈70% of our suppliers are in national territory, reducing our carbon footprint.

NATURAL FABRICS

80% of sales in 2022/23 came from **more responsible materials**, including recycled and natural materials.

BUFF® GARMENT FABRICS

In 2021, our own BUFF® **Garment Making School** began to support young people at risk of social inclusion while building meaningful local job opportunities.

PARTNERS FOR THE PLANET

We have partnered with outdoor organizations for years to consciously **preserve our planet**.

RENEWABLE ENERGY

We use **100% renewable energy** to power our in-house factory and HQ, **30% of it self-generated** since 2021.

RECYCLED MATERIALS

To date, **over 41M plastic bottles have been recycled into BUFF® products.**
Our iconic neckwear, Original EcoStretch, is made by transforming 2 plastic bottles into yarn.

CARBON NEUTRAL

We aim to achieve **carbon neutrality** in our direct operations (headquarters and branches facilities).

BUFF® SAFETY CUSTOMIZED PRODUCTS

CUSTOM TRANSFER

Original Buff, S.A. is able to include in any standard product of the BUFF® Safety range a customized transfer printed with your company logo or brand name.

CUSTOM DESIGN

BUFF® Safety neckwear is not only versatile in use but can also be fully customised with your own design, print or pattern. You can either provide the design or we can create one for you.

CUSTOM COLOUR

BUFF® Safety products can be dyed to a colour of your specification. We are also able to add 3M Scotchlite™ retro-reflective stripes.

CUT RESISTANT
Policia de Madrid

ARM SLEEVES
Various German Police

Minimum order quantity 100 uts.

ORIGINAL ECOSTRETCH
Polizei Saarland

SUMMIT CAP
Polizei Saarland

Minimum order quantity 100 uts.

WINDPROOF
Guardia Civil

COOLNET UV®
Ejército del Aire (España)

Request a quote.

HOW TO WEAR

WAYS TO WEAR BUFF® NECKWEAR

BUFF® Safety products are multifunctional and very versatile, being the ideal headwear accessory for wearing in a wide range of jobs and perfect for different climatic conditions.

NECK

MASK

CAP

BALACLAVA

HEADBAND

HOW TO CHOOSE THE RIGHT PRODUCT

1 WHAT KIND OF RISK ARE YOU FACING?	2 WHAT PRODUCT DO YOU NEED?	3 HOW IS THE INTENSITY OF YOUR WORK?	4 FOR WHICH WEATHER CONDITION?		
COLD	NECKWEAR	ACTIVE	COOL/UV RADIATION	Original EcoStretch	P. 07
			COOL	Thermonet	P. 07
		MODERATE	COLD	Polar	P. 09
			COOL +	Merino Wool Thermal	P. 08
			COOL	Merino Wool	P. 08
	HAT	MODERATE	COLD	Merino Wool Thermal Hat	P. 10
				Knitted & Polar Hat	P. 11
			COOL	Merino Wool 1 Layer Hat	P. 10
	BALACLAVA	MODERATE	COLD	Polar Balaclava	P. 11
WIND	NECKWEAR	MODERATE	COOL +	Windproof	P. 13
	BALACLAVA	MODERATE	COOL +	Windproof Balaclava	P. 13
SUN	NECKWEAR	ACTIVE	UV RADIATION	CoolNet UV®	P. 15
	ARM SLEEVE	ACTIVE	UV RADIATION	Arm Sleeves	P. 16
	CAP	ACTIVE	UV RADIATION	Summit Cap	P. 15
FIRE	NECKWEAR	ACTIVE	MULTI*	Fire Resistant Light	P. 18
				Fire Resistant	P. 18
		MODERATE	MULTI*	Fire Resistant Polar	P. 19
	HAT	ACTIVE	MULTI*	Fire Resistant Hat	P. 19
	BALACLAVA	MODERATE	MULTI*	Fire Resistant Balaclava	P. 20
	HOOD			Firefighter Hood	P. 20
				Firefighter Particulate Hood	P. 21
				Firefighter V-Lite Hood	P. 22
				Firefighter Particulate Corex Hood	P. 22
CUTS	NECKWEAR	ACTIVE	MULTI*	Cut Resistant	P. 24
				Cut Resistant + FR Light	P. 24

*As fire, arc flash and cut protection is the main purpose of these products, weather conditions are not so relevant. However, they also offer a good thermal insulation for cool/cold environments. Besides that, since Modacryl FR range fabric is lighter it is more suitable for warm environments.

VISIT OUR WEBSITE TO LEARN MORE

MORE INFO AT: **BUFF.COM/SAFETY**

ENGLISH

Learn more about our company and product range by visiting our website: **www.buff.com/safety.** You'll find detailed information regarding product specifications, technical features, PPE certifications, fabrics we use, etc.

ESPAÑOL

Entra en nuestra web **www.buff.com/safety/es** y descubre todos los detalles sobre nuestra marca y gama de productos Safety. Encontrarás información detallada sobre características técnicas de productos, especificaciones de producto, certificaciones de EPI, tejidos que usamos, etc.

DEUTSCH

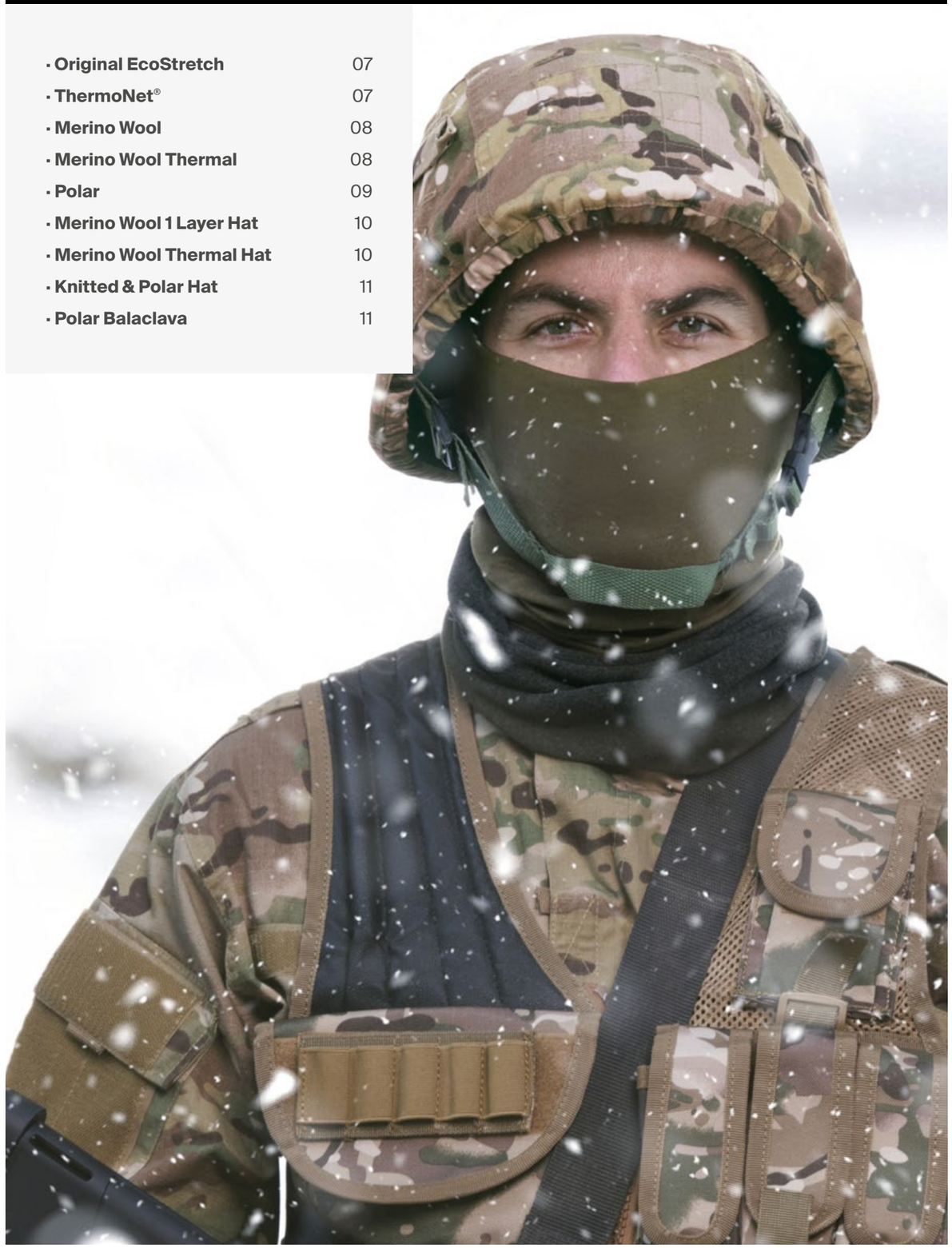
Erfahren Sie mehr über unser Unternehmen und unsere Produktpalette auf unserer Website: **www.buff.com/safety/de** Sie finden detaillierte Informationen zu Produktspezifikationen, technischen Merkmalen, PSA-Zertifizierungen, von uns verwendete Materialien usw.

FRANÇAIS

Pour en savoir plus sur notre société et notre gamme de produits, visitez notre site web : **www.buff.com/safety/fr** Vous y trouverez des informations détaillées sur les spécifications des produits, les caractéristiques techniques, les certifications EPI, les tissus utilisés, etc.

COLD

- **Original EcoStretch** 07
- **ThermoNet®** 07
- **Merino Wool** 08
- **Merino Wool Thermal** 08
- **Polar** 09
- **Merino Wool 1 Layer Hat** 10
- **Merino Wool Thermal Hat** 10
- **Knitted & Polar Hat** 11
- **Polar Balaclava** 11



ORIGINAL ECOSTRETCH

WEATHER CONDITIONS **COOL**
ACTIVITY LEVEL **ACTIVE**

COMPOSITION
95% Recycled Polyester, 5% Elastane.

CERTIFICATIONS
CAT I
EN ISO 13688/13

UPF 50
SUN PROTECTION

COOL
ENVIRONMENTS

VISIBILITY*
ONLY APPLIES TO FLUOR DESIGNS AND/ OR WITH REFLECTIVE ELEMENTS

FEATURES
SEAMLESS 4-WAY STRETCH

UPF 50 SUN PROTECTION

MADE WITH 95% RECYCLED CONTENT

MULTIFUNCTIONAL

MOISTURE WICKING FABRIC

SEAL OF RECOMMENDATION
EFFECTIVE SUN PROTECTION FOR COVERED AREAS ONLY
FABRIC

3M Scotchlite™ Reflective Material
*some designs

119403.999.10.00
Solid Black

119403.787.10.00
Solid Navy

119403.835.10.00
Solid Steingrauoliv
NEW

119403.339.10.00
Solid Coyote Brown
NEW

134069.809.10.00
Cyres Forest

THERMONET®

WEATHER CONDITIONS **COOL**
ACTIVITY LEVEL **ACTIVE**

COMPOSITION
53% Polyester (Primaloft®), 43% Polyester (Recycled), 4% Elastane.

CERTIFICATIONS
CAT I
EN ISO 13688/13

COOL
ENVIRONMENTS

FABRICS
PRIMALOFT®
INSULATING FIBER

FEATURES
SEAMLESS 4-WAY STRETCH FABRIC

LIGHTWEIGHT ACTIVE WARMTH

MADE WITH RECYCLED POLYESTER

MULTIFUNCTIONAL

MOISTURE WICKING FABRIC

BONDED SEAMS

123628.999.10.00
Solid Black

123628.787.10.00
Solid Navy

MERINO WOOL

WEATHER CONDITIONS **COOL**
ACTIVITY LEVEL **MODERATE**

COMPOSITION
100% Merino Wool.

CERTIFICATIONS
CAT I
EN ISO 13688/13

COOL ENVIRONMENTS

FABRICS
125 G/M²
100% MERINO WOOL

FEATURES
NATURALLY ODOR RESISTANT
MULTIFUNCTIONAL
NATURALLY TEMPERATURE REGULATING

108500.00
Solid Black

108501.00
Solid Navy

108502.00
Solid Cedar

139475.835.10.00
Solid Steingrauoliv
NEW

139475.339.10.00
Solid Coyote Brown
NEW

MERINO WOOL THERMAL

WEATHER CONDITIONS **COOL +**
ACTIVITY LEVEL **MODERATE**

COMPOSITION
100% Merino Wool.

CERTIFICATIONS
CAT I
EN ISO 13688/13

COOL ENVIRONMENTS

FABRICS
250 G/M²
100% MERINO WOOL

FEATURES
NATURALLY ODOR RESISTANT
MULTIFUNCTIONAL
NATURALLY TEMPERATURE REGULATING

108503.00
Solid Black

108504.00
Solid Navy

108505.00
Solid Cedar

POLAR

WEATHER CONDITIONS **COLD**
ACTIVITY LEVEL **MODERATE**

COMPOSITION
Knitted Fabric: 95% Recycled Polyester, 5% Elastane.
Fleece: 100% Recycled Polyester

CERTIFICATIONS
CAT I
EN ISO 13688/13

COLD ENVIRONMENTS
ONLY APPLIES TO FLEECE FABRIC

COOL ENVIRONMENTS
ONLY APPLIES TO KNITTED FABRIC

VISIBILITY
ONLY APPLIES TO FLUOR DESIGNS AND/OR WITH REFLECTIVE ELEMENTS

FABRICS
PRIMALOFT BIO™

FEATURES
PRIMALOFT BIO™ FLEECE
HIGH THERMAL INSULATION
MADE WITH 97% RECYCLED POLYESTER
3M Scotchlite™ Reflective Material *some designs
4-WAY ULTRA STRETCH
MULTIFUNCTIONAL
MOISTURE WICKING FABRIC

130773.999.10.00
Solid Black
Black PRIMALOFT BIO™

130773.787.10.00
Solid Navy
Dark Navy PRIMALOFT BIO™

134076.809.10.00
Cyres Forest
Bark Heather PRIMALOFT BIO™

130785.117.10.00
R-Yellow Fluor
Yellow Fluor PRIMALOFT BIO™
3M Scotchlite™ Reflective Material

COLD

UNDERHELMET

MERINO WOOL 1 LAYER

WEATHER CONDITIONS **COOL**
ACTIVITY LEVEL **MODERATE**

COMPOSITION
100% Merino Wool.

CERTIFICATIONS
CAT I
EN ISO 13688/13

COOL ENVIRONMENTS

FABRICS
100% MERINO WOOL
125 G/M²

FEATURES
100% MERINO WOOL
NATURALLY ODOR RESISTANT
HELMET COMPATIBLE
NATURALLY TEMPERATURE REGULATING

111476.999.10.00
Solid Black

111476.787.10.00
Solid Navy

111476.847.10.00
Solid Cedar

HAT

MERINO WOOL THERMAL

WEATHER CONDITIONS **COLD**
ACTIVITY LEVEL **MODERATE**

COMPOSITION
100% Merino Wool.

CERTIFICATIONS
CAT I
EN ISO 13688/13

COLD ENVIRONMENTS

FABRICS
100% MERINO WOOL
500 G/M²

FEATURES
100% MERINO WOOL
NATURALLY ODOR RESISTANT
NATURALLY TEMPERATURE REGULATING
DOUBLE LAYER

111537.999.10.00
Solid Black

111537.787.10.00
Solid Navy

111537.847.10.00
Solid Cedar

HAT

KNITTED & POLAR

WEATHER CONDITIONS **COLD**
ACTIVITY LEVEL **MODERATE**

COLD

COMPOSITION
- **Outter Fabric:** 100% Acrylic.
- **Fleece:** 100% Recycled Polyester.

CERTIFICATIONS
CAT I
EN ISO 13688/13

COLD ENVIRONMENTS

FABRICS
PRIMALOFT® BIO™

FEATURES
PRIMALOFT BIO™ FLEECE
MOISTURE MANAGEMENT
KNITTED & POLAR FLEECE

111474.999.10.00
Solid Black
Black PRIMALOFT BIO™

111474.790.10.00
Solid Dark Navy
Dark Navy PRIMALOFT BIO™

111474.846.10.00
Solid Military
Black PRIMALOFT BIO™

BALACLAVA

POLAR

WEATHER CONDITIONS **COLD**
ACTIVITY LEVEL **MODERATE**

COMPOSITION
100% Recycled Polyester.

CERTIFICATIONS
CAT I
EN ISO 13688/13

COLD ENVIRONMENTS

FABRICS
PRIMALOFT® BIO™

FEATURES
PRIMALOFT BIO™ FLEECE
MOISTURE WICKING FABRIC
MADE WITH 100% RECYCLED POLYESTER
COMFORT FIT FACE OPENING
HELMET COMPATIBLE

130782.999.10.00
Solid Black
Black PRIMALOFT BIO™

WIND

- **Windproof neckwear** 13
- **Windproof Balaclava** 13

WINDPROOF

WEATHER CONDITIONS **COOL +**
ACTIVITY LEVEL **MODERATE**

COMPOSITION

Knitted fabric: 95% Recycled Polyester, 5% Elastane.
Pertex® Fabric: 100% Recycled Polyester.

CERTIFICATIONS

CE CAT I EN ISO 13688/13

- WIND ENVIRONMENTS — *ONLY APPLIES TO WINDPROOF FABRIC
- COOL ENVIRONMENTS — *ONLY APPLIES TO WINDPROOF FABRIC
- COOL ENVIRONMENTS — APPLIES TO THE REST OF FABRICS
- VISIBILITY — ONLY APPLIES TO FLUOR DESIGNS AND/OR WITH REFLECTIVE ELEMENTS

FABRICS

:PERTEX: AEROS — PERTEX® AEROS WINDPROOF TECHNOLOGY

FEATURES

- WIND RESISTANT FABRIC
- MADE WITH 97% RECYCLED POLYESTER
- 4-WAY STRETCH UPPER
- MULTIFUNCTIONAL
- WATER REPELLENT
- DOUBLE LAYER

139476.999.10.00
Solid Black
Black :PERTEX:

139476.787.10.00
Solid Navy
Navy :PERTEX:

139477.787.10.00
Solid Navy Reflective
Navy :PERTEX: 3M Scotchlite™ Reflective Material

139477.117.10.00
Solid Yellow Fluor Reflective
Navy :PERTEX: 3M Scotchlite™ Reflective Material

BALACLAVA

WINDPROOF

WEATHER CONDITIONS **COOL +**
ACTIVITY LEVEL **MODERATE**

COMPOSITION

100% Recycled Polyester.

CERTIFICATIONS

CE CAT I EN ISO 13688/13

- WIND ENVIRONMENTS
- COOL ENVIRONMENTS

FABRICS

:PERTEX: AEROS

PERTEX® AEROS WINDPROOF TECHNOLOGY

FEATURES

- WIND RESISTANT
- VENTILATION HOLES FOR BREATHABILITY
- BONDED SEAMS
- WATER REPELLENT
- MADE WITH 100% RECYCLED POLYESTER

139479.999.25.00 Solid Black M/L
139479.999.30.00 Solid Black L/XL
Solid Black :PERTEX:

SUN

- **CoolNet UV®** 15
- **Summit Cap** 15
- **Arm Sleeves** 16

MULTIFUNCTIONAL NECKWEAR

COOLNET UV®

WEATHER CONDITIONS **UV RADIATION**
ACTIVITY LEVEL **ACTIVE**

COMPOSITION
95% Recycled Polyester, 5% Elastane.

CERTIFICATIONS
CAT I
EN ISO 13688/13

UPF 50
SUN PROTECTION

VISIBILITY
ONLY APPLIES TO FLUOR DESIGNS AND/ OR WITH REFLECTIVE ELEMENTS.

FABRICS
COOLNET UV®

FEATURES
- UPF 50 SUN PROTECTION
- COOLING AND NATURAL ODOR CONTROL
- ULTRALIGHT QUICK-DRY FABRIC
- 3M Scotchlite™ Reflective Material *some designs
- MULTIFUNCTIONAL
- COOLING EFFECT
- MOISTURE WICKING FABRIC
- SEAMLESS 4-WAY STRETCH
- MADE WITH 95% RECYCLED CONTENT

119301.999.10.00
Solid Black

119301.787.10.00
Solid Navy

119301.846.10.00
Solid Military

119303.303.10.00
Arid Camo

119301.117.10.00
Solid Yellow Fluor

CAP

SUMMIT CAP

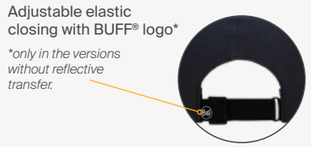
WEATHER CONDITIONS **SUN**
ACTIVITY LEVEL **ACTIVE**

COMPOSITION
Crown and Visor: 90% Nylon, 10% Elastane.
Inner sweatband: 100% Polyester.

CERTIFICATIONS
CAT I
EN ISO 13688/13

UPF 50
SUN PROTECTION
NOT APLICABLE TO SIDE LASER-CUT HOLE AREAS

FEATURES
- UPF 50 SUN PROTECTION
- 4-WAY STRETCH FABRIC
- LASER CUT VENTILATION HOLES
- MOISTURE WICKING SWEATBAND
- WITHOUT METAL COMPONENTS
- BREATHABLE FABRIC



136779.999.20.00
Black S/M

136779.999.30.00
Black L/XL

136779.787.20.00
Navy S/M

136779.787.30.00
Navy L/XL

ARM SLEEVES

WEATHER CONDITIONS **UV RADIATION**

ACTIVITY LEVEL **ACTIVE**

COMPOSITION

Fabric: 86% Polyester, 14% Elastane.

Elastic Tape: 80% Polyester, 11% Elastane, 9% Nylon.

CERTIFICATIONS

CAT I
EN ISO 13688/13

CAT II
EN ISO 13688/13
(ONLY APPLIES TO THE YELLOW FLUOR)

UNE-EN 17353:2020

UPF 50
SUN PROTECTION

TYPE A EQUIPMENT FOR DAYLIGHT
(ONLY APPLIES TO THE YELLOW FLUOR)

VISIBILITY
(ONLY APPLIES TO THE ORANGE FLUOR)

FEATURES

UPF 50
SUN PROTECTION

QUICK-DRY
FABRIC

SILICONE GRIP FOR
STAY-IN-PLACE FIT

4-WAY STRETCH
CONSTRUCTION

COOLING AND NATURAL
ODOR CONTROL

MOISTURE
WICKING FABRIC

129292.999.25.00
Solid Black M

129292.999.30.00
Solid Black L

129292.999.35.00
Solid Black XL

FIRE

- **Fire Resistant Light** 18
- **Fire Resistant** 18
- **Fire Resistant Polar** 19
- **Fire Resistant Hat** 19
- **Fire Resistant Balaclava** 20
- **Firefighter Hood** 20
- **Firefighter Particulate Hood** 21
- **Firefighter V-Lite Hood** 22
- **Firefighter Particulate Corex Hood** 22

FIRE RESISTANT LIGHT

WEATHER CONDITIONS **MULTI**
ACTIVITY LEVEL **ACTIVE**

COMPOSITION
88% Meta-Aramide Nomex®, 5% Para-Aramide Kevlar®, 4% Antistatic Carbon Fiber, 3% Elastane.

CERTIFICATIONS
CE CAT II EN ISO 13688/13
EN ISO 11612:2015 A1, B1, C1, F1
EN 1149-5:2018

FABRICS
DUPONT Nomex.

FEATURES
FIRE RESISTANT
ANTISTATIC
SEAMLESS 4-WAY STRETCH CONSTRUCTION
MULTIFUNCTIONAL
FABRIC WEIGHT 185 g/m²
MOISTURE WICKING FABRIC
QUICK DRY FABRIC

134085.999.10.00
Solid Black

134085.799.10.00
Solid Paris Blue

Includes a transfer of different PPE certification icons.

WATCH VIDEO

MULTIFUNCTIONAL NECKWEAR

FIRE RESISTANT

WEATHER CONDITIONS **MULTI**
ACTIVITY LEVEL **ACTIVE**

COMPOSITION
87% Meta-Aramide Nomex®, 5% Para-Aramide Kevlar®, 4% Antistatic Carbon Fiber, 4% Elastane.

CERTIFICATIONS
CE CAT II EN ISO 13688/13
EN ISO 11612:2015 A1, B1, C1, F1
EN 1149-5:2018
FABRIC TESTED ACCORDING TO ASTM F1506-15 AND ASTM F1959/F1959M-14e1 COMPLIANCE HRC 2. 10 CAL/CM².

FABRICS
DUPONT Nomex.

FEATURES
FIRE RESISTANT
ANTISTATIC
SEAMLESS 4-WAY STRETCH CONSTRUCTION
MULTIFUNCTIONAL
FABRIC WEIGHT 275 g/m²
MOISTURE WICKING FABRIC
QUICK DRY FABRIC

101329.00
Paris Blue

101330.00
Forest Green

101656.00
Desert Tan

Includes a transfer of different PPE certification icons.

WATCH VIDEO

FIRE RESISTANT POLAR

WEATHER CONDITIONS **MULTI**
ACTIVITY LEVEL **MODERATE**

COMPOSITION
Knitted Fabric: 87% Meta-Aramide Nomex®, 5% Para-Aramide Kevlar®, 4% Antistatic Carbon Fiber, 4% Elastane.
Fleece: 58% FR Viscose, 23% Meta-Aramide, 17% Polyester, 2% Antistatic Fiber.

CERTIFICATIONS
CE CAT II EN ISO 13688/13
EN ISO 11612:2015 A1, B1, C1, F1
EN 1149-5:2018

FABRICS
DUPONT Nomex.

FEATURES
FIRE RESISTANT
ANTISTATIC
SEAMLESS 4-WAY STRETCH CONSTRUCTION
MULTIFUNCTIONAL
SOFT FLEECE
FABRIC WEIGHT 495 g/m²

107659.00
Paris Blue
Grey Vigoreax Fleece

108515.00
Forest Green
Grey Vigoreax Fleece

Includes a transfer of different PPE certification icons.

HAT

FIRE RESISTANT

WEATHER CONDITIONS **MULTI**
ACTIVITY LEVEL **ACTIVE**

COMPOSITION
87% Meta-Aramide Nomex®, 5% Para-Aramide Kevlar®, 4% Antistatic Carbon Fiber, 4% Elastane.

CERTIFICATIONS
CE CAT II EN ISO 13688/13
EN ISO 11612:2015 A1, B1, C1, F1
EN 1149-5:2018

FABRICS
DUPONT Nomex.

FEATURES
FIRE RESISTANT
ANTISTATIC
QUICK DRY FABRIC
MOISTURE WICKING FABRIC
FABRIC WEIGHT 275 g/m²
HELMET COMPATIBLE

123647.799.10.00
Solid Paris Blue

Includes a transfer of different PPE certification icons.

FIRE RESISTANT

WEATHER CONDITIONS **MULTI**
ACTIVITY LEVEL **ACTIVE**

COMPOSITION

88% Meta-Aramide Nomex®, 5% Para-Aramide Kevlar®, 4% Antistatic Carbon Fiber, 3% Elastane.

CERTIFICATIONS

CE CAT II EN ISO 13688/13

EN ISO 11612:2015 A1, B1, C1, F1

EN 1149-5:2018

FABRICS

DUPONT Nomex

FEATURES

FIRE RESISTANT · ANTISTATIC · QUICK DRY FABRIC · MOISTURE WICKING FAFRIC · FABRIC WEIGHT 185 g/m² · COMFORT FIT FACE OPENING · HELMET COMPATIBLE

134086.799.10.00
Solid Paris Blue

Includes a transfer of different PPE certification icons.

FIREFIGHTER

WEATHER CONDITIONS **MULTI**
ACTIVITY LEVEL **ACTIVE**

COMPOSITION

56% Meta-Aramide Nomex®, 31% FR Viscose, 6% Polyamide, 3% Para-Aramide Kevlar®, 2% Antistatic Carbon Fiber, 2% Elastane.

CERTIFICATIONS

CE 0161 CAT III

EN 13911:2017

EN 1149-5:2018

FABRICS

DUPONT Nomex

FEATURES

FIRE RESISTANT · ANTISTATIC · RESPIRATORY MASK COMPATIBLE · COOLING EFFECT · COMFORT FIT FACE OPENING · HELMET COMPATIBLE · DOUBLE LAYER · MOISTURE WICKING FABRIC

HEIQ SMART TEMP

High absorption rate to remove sweat quickly. High evaporation rate to drive water out of thermal liner. Low amount of water absorbed to reduce steam burn and gear weight.

119477.799.10.00
Solid Paris Blue

WATCH VIDEO

FIREFIGHTER PARTICULATE

WEATHER CONDITIONS **MULTI**
ACTIVITY LEVEL **ACTIVE**

COMPOSITION

- **Inner and outer fabric:** 56% Meta-Aramide Nomex®, 31% FR Viscose, 6% Polyamide, 3% Para-Aramide Kevlar®, 2% Antistatic Carbon Fiber, 2% Elastane.
- **Membrane:** 100% Nomex® Nano Flex.

CERTIFICATIONS

CE 0161 CAT III

EN 13911:2017

EN 1149-5:2018

UL CERTIFIED SAFETY ED MH62194

NFPA 1970 (1971), 2025

NEW

FABRICS

DUPONT Nomex

DUPONT Nomex Nano Flex

FEATURES

FIRE RESISTANT · ANTISTATIC · RESPIRATORY MASK COMPATIBLE · COOLING EFFECT · COMFORT FIT FACE OPENING · HELMET COMPATIBLE · MOISTURE WICKING FABRIC · REDUCED RUSTLING NOISE · PARTICLE BARRIER

HEIQ SMART TEMP

High absorption rate to remove sweat quickly. High evaporation rate to drive water out of thermal liner. Low amount of water absorbed to reduce steam burn and gear weight.

CRITICAL ZONE COVERAGE

Nomex Nano Flex® laminated fabric in areas with more exposure to particulates.

127741.799.10.00
Solid Paris Blue

127741.343.10.00
Solid Desert Tan

FULL COVERAGE

Nomex Nano Flex® laminated all over the fabric.

138157.799.10.00
Solid Paris Blue

UL CERTIFIED SAFETY ED MH62194

NFPA 1970 (1971), 2025

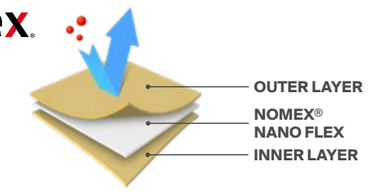
138157.343.10.00
Solid Desert Tan

UL CERTIFIED SAFETY ED MH62194

NFPA 1970 (1971), 2025

DUPONT Nomex Nano Flex

PARTICULATES



Nomex® Nano Flex was developed to help make products like firefighter hoods more protective against particles without compromising comfort. A highly breathable FR material with exceptional elasticity and superior particle barrier performance, Nomex® Nano Flex is also thinner and lighter weight than other FR materials. The addition of Nomex® Nano Flex to a firefighter hood composite structure provides improved particle barrier protection in the neckline and upper jaw area that historically are known to be the most vulnerable and least protected. In fact, it results in up to a 4X increase in particle barrier efficiency.

FIREFIGHTER V-LITE

WEATHER CONDITIONS **MULTI**
ACTIVITY LEVEL **ACTIVE**

COMPOSITION

79% FR Viscose, 18% Meta-Aramide, 2% Para-Aramide,
1% Antistatic Carbon Fiber.

CERTIFICATIONS

CE 0161
CAT III

FEATURES

FIRE RESISTANT

ANTISTATIC

RESPIRATORY MASK COMPATIBLE

COOLING EFFECT

COMFORT FIT FACE OPENING

HELMET COMPATIBLE

DOUBLE LAYER

MOISTURE WICKING FABRIC

HEIQ SMART TEMP

NEW

139496.799.10.00
Solid Paris Blue

HOOD

FIREFIGHTER PARTICULATE COREX

WEATHER CONDITIONS **MULTI**
ACTIVITY LEVEL **ACTIVE**

COMPOSITION

- **Inner and outer fabric:** 56% Meta-Aramide Nomex®, 31% FR Viscose, 6% Polyamide, 3% Para-Aramide Kevlar®, 2% Antistatic Carbon Fiber, 2% Elastane.
- **Membrane:** 100% PU

CERTIFICATIONS

CE 0161
CAT III

FABRICS

DUPONT Nomex

FEATURES

FIRE RESISTANT

ANTISTATIC

RESPIRATORY MASK COMPATIBLE

COOLING EFFECT

COMFORT FIT FACE OPENING

HELMET COMPATIBLE

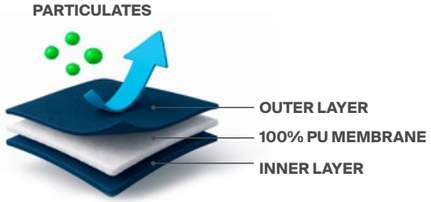
MOISTURE WICKING FABRIC

HEIQ SMART TEMP

PARTICLE BARRIER

The entire hood fabric is fully laminated with particle-blocking membrane.

PARTICULATES



NEW

This membrane offers high-efficiency particulate blocking to help protect firefighters from hazardous smoke and toxic airborne particles. Unlike fibrous or porous technologies, the solid film construction of the membrane ensures contaminants do not become trapped within the structure, even after repeated use. With 4-way stretch, the membrane conforms to the shape of the head for a secure, flexible fit. Its lightweight and flexible nature ensures freedom of movement and comfort without adding bulk or stiffness to the hood.

139495.799.10.00
Solid Paris Blue

139495.343.10.00
Solid Desert Tan

CUT

- **Cut Resistant** 24
- **Cut Resistant + FR Light** 24

CUT RESISTANT

WEATHER CONDITIONS **MULTI**
ACTIVITY LEVEL **ACTIVE**

COMPOSITION

Main fabric: 95% Recycled Polyester, 5 % Elastane.
Inner lining: 45% Polyethylene Dyneema®, 30% Glass fiber with PTFE Coating, 20% Polyamide, 5% Elastane.

CERTIFICATIONS

CE CAT II
EN ISO 13688/13

LEVEL D of cut resistance by sharp objects according to EN 388:2016+A1:2018

FABRICS

Dyneema®

FEATURES

- CUT RESISTANT
- MADE WITH RECYCLED POLYESTER
- 4-WAY STRETCH CONSTRUCTION
- MOISTURE WICKING FABRIC
- DOUBLE LAYER

Knitted fabric also available in the Original EcoStretch solid colors under request (MOQ 100 units)

119417.787.10.00
Solid Navy

WATCH VIDEO

NECKWEAR

CUT RESISTANT + FR LIGHT

WEATHER CONDITIONS **MULTI**
ACTIVITY LEVEL **ACTIVE**

COMPOSITION

Main fabric: 88% Meta-Aramide Nomex®, 5% Para-Aramide Kevlar®, 4% Antistatic Carbon Fiber, 3% Elastane.
Inner fabric: 45% Polyethylene Dyneema®, 30% Glass fiber + PTFE Coating, 20% Polyamide, 5% Elastane.

CERTIFICATIONS

CE CAT II
EN ISO 13688/13

EN ISO 11612:2015 A1, B1, C1, F1
EN 1149-5:2018

LEVEL E of cut resistance by sharp objects according to EN 388:2016+A1:2018

FABRICS

Dyneema®

DUPONT Nomex®

FEATURES

- CUT RESISTANT
- FIRE RESISTANT
- ANTISTATIC
- STRETCH FABRIC
- DOUBLE LAYER

134088.799.10.00
Solid Paris Blue

WATCH VIDEO

Buff® SAFETY

COMPANY CERTIFICATIONS

OEKO-TEX® STANDARD 100 2005AN4661 AITEX www.oeko-tex.com

OEKO-TEX® STANDARD 100 2021OK2081 AITEX www.oeko-tex.com

SYSTEM CERTIFICATION ISO 9001 SGS

SYSTEM CERTIFICATION ISO 14001 SGS

Certified B Corporation