FRENCH TERRAIN

WOVEN FABRIC COMPANY

Product Catalogue

Protective wear

2026





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From CEO's desk



Ronak Olickal

Chief Executive Officer

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Woven Fabric Companys' mission has always been clear—designing protective wear that not only meets industry standards but exceeds expectations in performance, comfort, and durability. Since our inception, we have worked relentlessly to provide advanced, multi-risk protective clothing that ensures the safety of those who wear our garments in the most demanding environments.

As we step into 2025, we take immense pride in our Protective Wear Segment, which has been carefully engineered to address evolving workplace hazards while enhancing wearer experience. Our **three signature ranges – Frixa, Blazion, and Forge,** serve a unique purpose. **Frixa** provides entry-level flame-resistant solutions with affordability and compliance at its core. **Blazion**, built with inherent FR technologies, delivers premium protection with advanced durability, comfort, and multi-risk safety. **Forge** stands as our ultimate high-performance line, designed for the most extreme conditions, including molten metal, arc flash, and firefighting.

Beyond protection, we are committed to **sustainability and ethical sourcing.** Our **Gaia series** within Frixa and Blazion replaces synthetic materials with **regenerated, eco-friendly fibres,** reducing environmental impact without compromising safety. We also prioritise ethical employment, empowering a workforce where **90% of employees are women,** ensuring fair wages, skill development, and long-term growth.

Innovation drives our journey, and every uniform we produce is a result of meticulous research, rigorous testing, and continuous improvement. From **high-visibility options for low-light workspaces** to **custom-built uniform solutions tailored to user needs,** our commitment remains the same—delivering **protection that performs.**

As you explore this 2025 Protective Wear Catalogue, know that every stitch, fiber, and finish represents our dedication to **excellence, integrity, and progress.** Together, let's set new benchmarks in workplace safety.



Ronak Olickal

SCAN

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SAFETY, COMFORT, AND CARE IN EVERY STITCH



1,500+

workforce of skilled workers.

1000+

state of the art
sewing machines.

4 million+

uniforms manufactured and
delivered around the world.

5000+

women empowered to achieve
full financial independence.

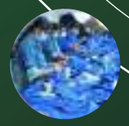
SUSTAINABLE IMPACT

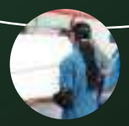
Sustainability is at the core of our manufacturing. We focus on ethical sourcing, reducing environmental impact, and ensuring long-term responsibility in every stage of production. Our **Gaia series** replaces synthetic fibres with **regenerated, eco-friendly materials,** lowering waste while maintaining industry leading protection. We use **Oeko-Tex-certified fabrics** and implement **low-impact dyeing processes** to minimise water and energy consumption. **90% of our workforce is women,** we provide fair wages, skill development, and long-term employment opportunities. By combining **innovation with sustainability,** we create protective wear that safeguards both people and the planet. **Every uniform we produce supports a cleaner, greener and safer future.**



5000+ WOMEN ON THE PATH TO FINANCIAL FREEDOM AND SELF-RELIANCE







>90%
Customer retention

FLAWLESS QUALITY SINCE 2007



CERTIFIED
WRAP
OEKO TEX®
ISO 9001:2015
Sedex

TRUSTED QUALITY

Quality is the foundation of durable, high-performance protective wear. Every garment undergoes **rigorous multi-stage quality checks,** including **AQL 2.5 for garments** and a **4-point inspection system for fabrics,** ensuring consistency and reliability. **Globally recognized certifications** such as **ISO 9001:2015, Sedex, WRAP, and UL certification** guarantee adherence to international safety and compliance standards. **Premium components,** including **YKK zippers, reinforced stress points, and certified FR trims,** enhance durability and wearer safety.

We are proud of our **zero-return track record since 2007.** This is a testament to our commitment to quality, ensuring that customers receive protective clothing they can always rely upon.

USER CENTRIC

Every uniform is crafted with the end-user in mind, ensuring **functionality, comfort, and durability** for demanding work environments. **Thoughtful design elements,** such as **ergonomic fits, gender-specific sizing, and stretch panels,** enhance movement and ease of wear.

Premium fabrics like **Lenzing Viscose and lightweight knits** provide breathability and long-lasting performance. Fully **customizable options**, including **pocket configurations, reinforced stitching, and high-visibility trims,** cater to specific industry needs. With a commitment to **continuous feedback and innovation,** every uniform is built to enhance wearer experience, keeping professionals protected, comfortable, and confident throughout their workday.



PROTECTIVE CLOTHING THAT WORKS AS HARD AS YOU DO









>80%
On Time In Full
(OTIF)

EXCELLENCE DELIVERED, ON TIME, IN FULL, EVERYTIME









DEPENDABLE DELIVERY

Reliability in delivery is essential for seamless operations. **A proven track record** of delivering **4 million+ uniforms every year** ensures businesses stay equipped without delays. **Advanced forecasting and inventory systems** maintain consistent stock availability, preventing shortages as customer demands evolve. **Global logistics infrastructure,** supported by multilingual customer service and free shipping for **full container load (FCL) deliveries,** guarantees smooth supply chain management. With an upcoming **real-time production tracking module launching in 2025,** transparency and efficiency will reach new heights. Every order is fulfilled with precision, ensuring customers receive what they need, exactly when they need it.



MULTIRISK

Workplaces with **thermal, electrical, and chemical hazards** demand certified protection that meets **global safety standards.** Uniforms are engineered for **multi-risk environments,** ensuring compliance with **ISO 11612 for heat and flame resistance,** including **molten metal splashes** and **ISO 11611 for welding protection.** For **arc-flash safety,** uniforms are arc rated and conform to **NFPA 70E, ISO 61482-1-1/-2. NFPA 2112 certified** garments provide **flash fire protection. ISO 1149-5 compliance** ensures anti-static properties for **ATEX environments,** minimising ignition risks in **potentially explosive atmospheres. High-visibility options comply** with **ISO 20471. ISO 13034-type 6** compliance is available as an option on all uniforms to **protect** from **chemical splashes.**

ONE UNIFORM SOLUTION FOR MULTIPLE HAZARDS - PROVEN, TESTED AND TRUSTED



BUILT STRONG, TESTED TOUGH, MADE TO LAST



DURABILITY

Protective wear must endure **harsh environments, extreme conditions, and repeated industrial laundering** without compromising safety or comfort. Uniforms are crafted with **high-strength fibres, reinforced stitching, and premium trims** to maximise longevity. The **Blazion series features dope-dyed inherent fabrics,** ensuring **exceptional light fastness** that resists fading under prolonged sun exposure. **Advanced fabric engineering** enhances resistance to **abrasion, tearing, and wear,** extending the uniform's life cycle. **Branded components like YKK zippers, bar-tacked stress points, and UL-certified FR trims** provide additional reinforcement. Designed for long-term reliability, every uniform delivers **consistent protection, durability, and performance on the job.**

FRIXA

FRIXA



Manufactured with treated cotton fabrics, Frixa Essentials product range delivers flame resistant protection engineered for entry level safety. All uniforms are manufactured to retain their FR properties for up to 50 washes. It provides reliable protection that is ideal for contract workers.

Available in shirts, coveralls, trousers, bibs, and braces that can be fully customised as per user preferences. Some examples include choices on reflective tape placement, pocket configurations, and colour.



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Frixa Essentials 220



Flame resistant uniform manufactured from 220 GSM treated cotton for entry-level protection. It retains its FR properties for up to 50 washes and keeps workers comfortable.

Composition

Cotton

Weight

220 GSM

Size

XS / S / M / L / XL / 2L / 3L / 4L / 5L

Colour

Wash care

Special Features

EN ISO 11612
A1, A2, B1, C1, F1

Frixa Essentials 240









FR protection designed for tougher environments, it offers enhanced ruggedness whilst maintaining comfort for users on the job.

Composition

Cotton

Weight

240 GSM

Size

XS / S / M / L / XL / 2L / 3L / 4L / 5L

Colour

Wash care

Special Features

EN ISO 11612
A1, A2, B1, C1, F1

Frixa Essentials 280



Multi-risk garment designed for enhanced ruggedness, ideal for contract workers and light welding jobs. Built for long-term wear, it offers superior durability whilst maintaining comfort.

Composition

Cotton

Weight

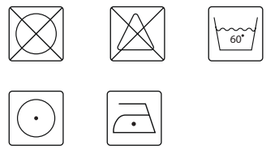
280 GSM

Size

XS / S / M / L / XL / 2L / 3L / 4L / 5L

Colour

Wash care



Special Features



ISO 11611-1

EN ISO 11612
A1, A2, B1, C1, F1



FRIXA PRIME

Frixa Prime represents the most advanced multi-risk protection from treated fabrics. All products carry UL certified, NFPA 2112 and NFPA 70E certification with at least 8 cal/cm^2 ATPV.

Manufactured with high-strength cotton fabrics, it offers superior durability, enhanced comfort, and extended flame resistant properties that withstand up to 100 washes. All Frixa Prime products are fully customisable to meet user needs.

Frixa Prime 220



Lightweight, high-strength treated fabric designed for proven multi-risk protection. Ideal for thermal hazards from flash fire, light welding, and arc-flash environments

Composition
Cotton

Weight
220 GSM

Size
XS / S / M / L / XL / 2L / 3L / 4L / 5L

Colour

Wash care

Special Features

8 cal/cm²	ATPV
2	HRC
	ISO 11611
	NFPA 2112
	EN ISO 11612 A1, A2, B1, C1, F1



Frixa Prime 290

All round multi-risk garments that are ideal for flash fire, metal welding, light hot metal splashes, and explosive environments. HV yellow works well for low visibility areas too.

Composition
Cotton, Polyester, Antistatic

Weight
290 GSM

Size
XS / S / M / L / XL / 2L / 3L / 4L / 5L

Colour

Wash care

Special Features



Frixa Prime 240

Enhanced FR protection with 240 GSM high-strength treated fabric, offering durability and multi-risk safety. Ideal for thermal hazards, light welding, and arc-flash environments.

Composition
Cotton

Weight
240 GSM

Size
XS / S / M / L / XL / 2L / 3L / 4L / 5L

Colour

Wash care

Special Features

IEC 61482-2-1 class 1
ATPV 8 cal/cm²
HRC 2
ISO 11611-1
NFPA 2112
EN ISO 11612 A1, A2, B1, C1, F1

IEC 61482-1-2 class 1
NFPA 70E 15 ATPV cal/cm²
HRC 3
ISO 1149-5
ISO 20471
ISO 11611-1
NFPA 2112
EN ISO 11612 A1, A2, B1, C1, F1

Frixa Prime 240N

240 gsm, cotton-nylon blend offering high abrasion resistance, durability, and multi-risk protection, ideal for shirts and coveralls in demanding environments.

Composition
Cotton, Nylon

Weight
240 GSM

Size
XS / S / M / L / XL / 2L / 3L / 4L / 5L

Colour

Wash care

Special Features





Frixa Prime 320

Delivers the highest durability in the Frixa Series, featuring enhanced abrasion resistance with high strength nylon.

Composition
Cotton, Nylon

Weight
320 GSM

Size
XS / S / M / L / XL / 2L / 3L / 4L / 5L

Colour

Wash care

Special Features

IEC 61482-2
ATPV 12 cal/cm²
HRC 2
ISO 11611-1
NFPA 2112
EN ISO 11612 A1, B1, C1
ISO 14116-3

IEC 61482-2 class 1
ATPV 12 cal/cm²
HRC 2
ISO 11611-1
NFPA 2112
EN ISO 11612 A1, B1, C1
ISO 14116-3

FRIXA FLEX





Frixa Flex is a versatile line of knitted flame resistant uniforms manufactured with premium quality treated cotton.

It is designed for superior flexibility, durability, and comfort. Frixa Flex ensures unrestricted movement, making it ideal for dynamic work environments. Combining multi-risk protection with a focus on mobility and performance. All products are fully customisable to meet workforce needs.

Frixa Flex 400



Redefines mobility and ergonomics with soft, supple sweatshirts and fleeces, offering a modern, chic alternative to traditional workwear jackets.

Composition
Cotton

Weight
400 GSM

Size
XS / S / M / L / XL / 2L / 3L / 4L / 5L

Colour

Wash care

Special Features

class 1	IEC 61482-1-2
21 cal/cm²	ATPV
2	HRC
	ISO 11611-1
	NFPA 2112
	EN ISO 11612 A1, A2, B1, C1, F1
	ISO 14116-3

Frixa Flex 200

Lightest multi-risk alternative to traditional workwear shirts, offering superior abrasion resistance with a durable nylon blend. Designed for comfort and flexibility.

Composition
Cotton, Nylon

Weight
200 GSM

Size
XS / S / M / L / XL / 2L / 3L / 4L / 5L

Colour

Wash care

Special Features





Frixa Flex 225

Soft, supple alternative to rigid workwear shirts, enhancing mobility and comfort. Designed for all day wear with multi-risk protection.

Composition
Cotton

Weight
225 GSM

Size
XS / S / M / L / XL / 2L / 3L / 4L / 5L

Colour

Wash care

Special Features

IEC 61482-1-2	9.9 cal/cm² ATPV
ISO 11611-1	2 HRC
NFPA 2112	
EN ISO 11612 A1, A2, B1, C1, F1	
ISO 14116-3	

IEC 61482-1-2	11 cal/cm² ATPV
ISO 11611-1	2 HRC
EN ISO 11612 A1, A2, B1, C1, F1	
ISO 14116	


BLAZION



Blazion Essentials is our affordable inherent FR uniform range designed for industries facing extreme thermal hazards. Engineered for breathability, all-day comfort, superior colour retention, and multi-risk safety compliance.

All products are UL Certified and fully customisable to meet end user needs on functional, ergonomic, and branding needs. This includes shirts, coveralls, trousers, bibs and braces.

Blazion Essentials 185



Lightweight, flame-resistant uniform manufactured with inherent FR fabric, It offers essential safety for industries exposed to thermal hazards.

Composition

Modacrylic, Cotton, Antistatic

Weight

185 GSM

Size

XS / S / M / L / XL / 2L / 3L / 4L / 5L

Colour

Wash care

Special Features

ISO 1149-5

EN ISO 11612
A1, A2, B1, C1, F1

Blazion Essentials 200



Amongst the world's lightest FR uniforms, offering an 11.8 cal/cm² arc rating for superior multi-risk protection. Ideal for extreme weather conditions and tough work environments.

Composition

Modacrylic, Cotton, Aramid, Nylon, Antistatic

Weight

200 GSM

Size

XS / S / M / L / XL / 2L / 3L / 4L / 5L

Colour

Wash care

Special Features

Blazion Essentials 230









Industry leading soft feel from an inherent multi-risk uniform for an awesome user experience. Protects in flash fire and potentially explosive environments.

Composition

Viscose, Modacrylic, Aramid, Antistatic

Weight

230 GSM

Size

XS / S / M / L / XL / 2L / 3L / 4L / 5L

Colour

Wash care

Special Features

class 1 | IEC 61482-1-1

11.8 cal/cm² | ATPV

2 | HRC

ISO 1149-5

ISO 11611-1

NFPA 2112

EN ISO 11612 A1, A2, B1, C1, F1

ISO 1149-1

ISO 11611

NFPA 2112

EN ISO 11612 A1, A2, B1, C1, F1

Blazion Essentials 240

Affordable, inherent multi-risk protection, ensuring reliable safety in flash fire and explosive environments. Built for all-day, everyday wear.

Composition
Modacrylic, Cotton, Antistatic

Weight
240 GSM

Size
XS / S / M / L / XL / 2L / 3L / 4L / 5L

Colour

Wash care

Special Features





Blazion Essentials 240K

Inherent multi-risk workhorse, delivering industry-leading protection against flash fires, arc-flash, and explosive environments. Designed with enhanced abrasion resistance.

Composition
Modacrylic, Cotton, Aramid, Nylon, Antistatic

Weight
240 GSM

Size
XS / S / M / L / XL / 2L / 3L / 4L / 5L

Colour

Wash care

Special Features

ISO 1149-1

EN ISO 11612
A1, A2, B1, C1, F1

IEC 61482-1-1
class 1

ATPV
11.8
cal/cm²

HRC
2

ISO 1149-5

ISO 11611-1

NFPA 2112

EN ISO 11612
A1, A2, B1, C1, F1

BLAZION PRIME



Blazion Prime is the industry's softest, and most durable aramid range with best in class light fastness. It delivers inherent FR protection against flash fire and explosive environments. Designed for longevity, our range has diverse colour options that are fully customizable options to meet user specific functional needs.

All products are UL certified, and are available in shirts, coveralls, trousers, bibs and braces.



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Blazion Prime 150



Lightest multi-risk inherent flame resistant uniform that delivers protection in flash fire and potentially explosive environments. Ideal for extreme heat conditions.

Composition
Aramid, Antistatic

Weight
150 GSM

Size
XS / S / M / L / XL / 2L / 3L / 4L / 5L

Colour

Wash care

Special Features

IEC 61482-1	
ATPV	6.3 cal/cm²
HRC	1
NFPA 2112	
EN ISO 11612 A1, A2, B1, C1, F1	

Blazion Prime 200









Lightest category 2, multi-risk pure Aramid based uniforms with best in class touch and light fastness. Ideal for hot weather conditions.

Composition
Aramid, Antistatic

Weight
200 GSM

Size
XS / S / M / L / XL / 2L / 3L / 4L / 5L

Colour

Wash care

Special Features

IEC 61482	
8 cal/cm²	ATPV
2	HRC
	ISO 1149-5
	NFPA 2112
	EN ISO 11612 A1, A2, B1, C1, F1

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BLAZION FLEX

Offers lightweight, stretchable, and inherently flame-resistant knitwear for enhanced mobility and comfort. Designed for multi-risk protection, it meets flash fire, arc flash, and electrostatic discharge standards. Featuring soft polos, sweatshirts, and fleeces, it delivers durability, breathability, and long lasting colour vibrancy, making it the modern alternative to rigid FR workwear.

Blazion Flex 250



Lightweight, inherently flame-resistant polo designed for flexibility, breathability, and durability. It ensures multi-risk protection against flash fire, arc flash, and ATEX environments.

Composition

Modacrylic, Cotton, Aramid, Nylon, Antistatic

Weight

250 GSM

Size

XS / S / M / L / XL / 2L / 3L / 4L / 5L

Colour

Wash care

Special Features

IEC 61482-1

ISO 1149

NFPA 2112

EN ISO 11612
A1, A2, B1, C1, F1

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Blazion Flex 350



Durable, inherently flame-resistant knit designed for fleeces and sweatshirts, offering multi-risk protection against flash fire, arc flash, and static hazards.

Composition

Modacrylic, Cotton, Viscose, Aramid, Antistatic

Weight

350 GSM

Size

XS / S / M / L / XL / 2L / 3L / 4L / 5L

Colour

Wash care

Special Features

class 1 IEC 61482-2-1

ISO 1149-5

NFPA 2112

EN ISO 11612 A1, A2, B1, C1, F1



Blazion Gaia is an inherently flame-resistant range made with eco-friendly fibers for sustainability without compromise. Offering multi-risk protection against flash fire, arc flash, and static hazards, it ensures breathability, durability, and comfort, delivering a greener alternative for industries seeking high-performance protective uniforms with a reduced environmental footprint.









Blazion Gaia 150

Lightweight, inherently flame-resistant fabric with HRC1 protection and a 5.6 cal/cm² arc rating, ideal for shirts and coveralls in flash fire environments.

Composition
Viscose, Aramid, Antistatic

Weight
150 GSM

Size
XS / S / M / L / XL / 2L / 3L / 4L / 5L

Colour

Wash care

Special Features









Blazion Gaia 160N

One of the world's lightest HRC2 uniforms, offering 8 cal/cm² arc rating with inherent flame resistance. Ideal for shirts, coveralls and pants in extreme heat conditions.

Composition
Viscose, Aramid, Nylon, Antistatic

Weight
160 GSM

Size
XS / S / M / L / XL / 2L / 3L / 4L / 5L

Colour

Wash care

Special Features

5.6 cal/cm²	ATPV
1	HRC
	ISO 1149-5
	NFPA 2112
	EN ISO 11612 A1, A2, B1, C1, F1

ATPV	8 cal/cm²
HRC	2
ISO 1149-5	
NFPA 2112	
EN ISO 11612 A1, A2, B1, C1, F1	

Blazion Gaia 200



Durable, inherently flame-resistant fabric with 10 cal/cm² arc rating, offering multi-risk safety for arc flash, flash fire, and ATEX environments.

Composition

Viscose, Aramid, Antistatic

Weight

200 GSM

Size

XS / S / M / L / XL / 2L / 3L / 4L / 5L

Colour

Wash care

Special Features

IEC 61482-2-1	
ATPV	10 cal/cm²
HRC	2
ISO 1149-5	
NFPA 2112	
EN ISO 11612 A1, A2, B1, C1, F1	

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Blazion Gaia 200N









Inherent uniforms with 8.6 cal/cm² arc rating, reinforced with Nylon for high abrasion resistance. Offers multi-risk safety for arc flash, flash fire, and ATEX environments.

Composition

Viscose, Aramid, Nylon, Antistatic

Weight

200 GSM

Size

XS / S / M / L / XL / 2L / 3L / 4L / 5L

Colour

Wash care

Special Features

class 1	IEC 61482-2-1
8.6 cal/cm²	ATPV
2	HRC
	ISO 1149-5
	NFPA 2112
	EN ISO 11612 A1, A2, B1, C1, F1

SCAN

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Blazion Gaia 230



230 gsm, inherently flame resistant uniforms offering multi-risk protection for flash fire, arc flash, and electrostatic hazards.

Composition
Aramid, Viscose, Antistatic

Weight
230 GSM

Size
XS / S / M / L / XL / 2L / 3L / 4L / 5L

Colour

Wash care

Special Features

IEC 61482-2-1

ISO 1149-5

NFPA 2112

EN ISO 11612
A1, A2, B1, C1, F1

BUILD YOUR OWN PPE



FIT & COMFORT

- Gender specific fits and sizes
- Adjustable waistbands & cuffs
- Ergonomic cuts & stretch panels
- Reinforced stitching & bar-tacks

COMPLIANCE & SAFETY

- FR trims & accessories
- Arc-rated & flash fire protection
- Flame resistant threads & zippers
- Multi-risk for explosive environments

FUNCTIONAL FEATURES

- Pockets & storage solutions
- Reinforced knees & elbows
- Concealed zippers & snaps
- Tool & utility loops
- Snap buttons

FABRIC & PERFORMANCE

- Chemical splash protection
- Anti bacterial finishes
- High-visibility options
- GSM variations
- Moisture-wicking & breathability

BRANDING

- Embroidery & heat-transfer logos
- Custom name tags & badges
- Contrast stitching & piping

FORGE

FORGE

FORGE VOLT









3 layer, category 4 arc flash suit, engineered for extreme electrical hazard environments. Designed for thermal insulation and protection with >40 cal/cm² arc rating.

Composition

Outer shell, Felt, Inner layer

Size

XS / S / M / L / XL / 2L / 3L / 4L / 5L

Colour

Wash care

Special Features

ATPV

IEC 61482-2

NFPA 70 E

EN ISO 11612

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Forge Sheild 270

High durability, flame-resistant uniforms engineered exclusively for protective jackets. Designed for extreme heat, molten metal, welding and industrial hazards.

Composition
Viscose, Wool, Nylon

Weight
270 GSM

Size
XS / S / M / L / XL / 2L / 3L / 4L / 5L

Colour

Wash care

Special Features





Forge Sheild 320

Flame-resistant, high-durability fabric designed exclusively for protective trousers. Engineered for extreme heat, molten metal, welding and industrial hazards.

Composition
Viscose, Wool, Nylon

Weight
320 GSM

Size
XS / S / M / L / XL / 2L / 3L / 4L / 5L

Colour

Wash care

Special Features

ISO 1149-2

ISO 11611-1

EN ISO 11612
A1, A2, B1, C1, F1

IEC 61482-2-1

ATPV
12 cal/cm²

HRC
2

ISO 1149-5

ISO 11611-1

EN ISO 11612
A1, A2, B1, C1, F1

FORGE BLAZE

Forge Blaze



Multi-layered, high-performance structural firefighting suit, designed for extreme heat and flame resistance. Designed keeping ergonomics and comfort in mind.

Composition

Outer shell, Moisture barrier,
Thermal liner, Inner layer

Size

XS / S / M / L / XL / 2L /
3L / 4L / 5L

Colour

Wash care

Special Features

EN 469

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SPECIAL FEATURES

INCLUSIVE SIZES AND FIT

Offering an extensive range of sizes, including gender-specific cuts,, these garments ensure a proper fit for all body types. Tailored to enhance comfort and confidence, they eliminate size limitations and accommodate diverse workforce needs.

CUSTOMISATION

Designed to be adaptable to specific industry needs, these garments offer various functional add-ons such as custom pocket placements, high-visibility reflective tapes, logo embroidery, and reinforced areas. Personalisation options ensure that uniforms align with corporate branding and job-specific requirements.

LIGHTWEIGHT

Engineered with high-performance, low-weight fabrics, ensuring enhanced breathability and reduced wearer strain. These garments provide all-day comfort without adding bulk, making them suitable for hot and physically intensive work conditions while maintaining full protective properties.

DURABLE

Built with reinforced stitching, abrasion-resistant fabrics, and premium trims, these uniforms are designed to last through rigorous use. Resistant to frequent laundering, tough jobsite conditions, and mechanical stress, they provide long lasting performance without compromising safety. Dope-dyed fabric options ensure industry leading light fastness, preventing fading and maintaining colour vibrancy even under prolonged sun exposure.

MULTI-RISK

Certified to protect against varied workplace hazards, including flash fire (ISO 11612, NFPA 2112), arc flash (NFPA 70E, IEC 61482), welding sparks (ISO 11611), molten metal splashes, electrostatic discharge (ISO 1149-5), and chemical exposure. These garments offer comprehensive protection in high-risk environments, ensuring worker safety in hazardous and unpredictable job sites. Multi-risk uniforms are also available with compliance to chemical splash protection (ISO 13034 type-6).

ERGONOMICS

Designed for optimal movement and wearer comfort, these garments feature strategic paneling, stretch inserts, and ergonomic cuts that reduce fatigue and enhance flexibility. Ideal for physically demanding work environments, they allow full mobility without compromising safety.

SUSTAINABILITY

Developed using eco-friendly materials, responsible sourcing, and sustainable production processes, these garments reduce environmental impact without sacrificing performance. Many options incorporate regenerated fibers, reduced water consumption, and cleaner chemicals, aligning with modern sustainability goals.



SAFETY STANDARDS

EN ISO 14116

Limited flame spread protection
ISO 14116 is an international safety standard for garments designed to offer limited flame spread protection, reducing the risk of clothing catching fire and continuing to burn. Unlike ISO 11612, which provides full flame-resistant protection, ISO 14116 is intended for low-risk environments where brief exposure to flames or heat is possible.

The standard classifies fabrics into three performance levels (Index 1, 2, and 3) based on their resistance to flame spread. Index 3 offers the highest protection, while Index 1 fabrics must not come into direct contact with the skin.

Ideal for secondary protective clothing or industries where flame resistance is needed but full FR protection is not required. When protection against heat hazards is necessary, in addition to protection against flame, this International Standard is not appropriate. International Standards such as ISO 11612 are to be used instead.

NFPA 2112

Standard for flash fire protection
NFPA 2112 is a safety standard developed by the National Fire Protection Association (NFPA) for garments designed to protect workers from flash fire hazards in environments such as oil and gas, chemical plants, and industrial manufacturing.

The standard mandates flame-resistant (FR) clothing to self-extinguish within 2 seconds after flame exposure, limiting burn injuries. It includes rigorous testing for heat resistance, thermal shrinkage, and flame spread, ensuring garments provide effective insulation against short-duration thermal exposure.

Certified NFPA 2112 garments must pass ASTM F1930 testing, where a mannequin is exposed to a flash fire, with burn injury predictions required to be below 50% of total body surface area. This standard is widely recognised in high-risk industries, ensuring worker safety and compliance with stringent fire protection regulations.

ISO 11612:2015

Protective clothing against heat and flame
ISO 11612 is a global standard for garments designed to protect workers from heat and flame hazards in industrial environments. It ensures flame-resistant clothing provides reliable protection against convective, radiant, and contact heat, molten metal splashes, and brief flame exposure.

The standard includes six performance levels (A-F): (1) A1/A2 – Limited flame spread (2) B1-B3 – Convective heat resistance (3) C1-C4 – Radiant heat resistance (4) D1-D3 – Molten aluminum splash resistance (5) E1-E3 – Molten iron splash resistance (6) F1-F3 – Contact heat resistance.

ISO 11612 is widely used in oil and gas, welding, metalworking, and manufacturing industries, ensuring workers remain safe in high-temperature environments.

ISO 11611

Protective clothing for welding and allied processes
ISO 11611 is an international safety standard for protective clothing designed to shield workers from welding hazards, including sparks, molten metal splashes, short contact heat, and flame spread. It ensures garments provide essential protection while maintaining comfort and durability for welders and metalworkers.

The standard classifies garments into two protection levels: (1) Class 1 – Suitable for less hazardous welding techniques, offering protection against lower levels of spatter and radiant heat. (2) Class 2 – Designed for more hazardous welding methods, providing higher resistance to molten metal splashes and intense heat exposure.

ISO 11611-certified clothing must pass tests for limited flame spread, molten metal splash resistance, and electrical insulation, ensuring safety in high-risk welding environments.



IEC 61482

Protective clothing for arc flash hazards
IEC 61482 is an international standard for protective clothing designed to shield workers from arc flash hazards in industries such as electrical utilities, power distribution, and industrial maintenance. It ensures garments provide thermal protection against electric arcs, reducing the risk of severe burns and injuries.

The standard has two test methods: (1) IEC 61482-1-1 (Open Arc Test) – Determines the Arc Thermal Performance Value (ATPV) or Energy Breakopen Threshold (EBT), measuring protection against thermal energy from an arc flash. (2) IEC 61482-1-2 (Box Test) – Simulates an arc flash in a controlled environment, classifying garments into Class 1 (4 kA) and Class 2 (7 kA) for different levels of protection. IEC 61482-certified clothing provides essential protection for workers exposed to electrical hazards, ensuring compliance with global safety regulations.

ISO 20471

High visibility protective clothing
ISO 20471 is an international standard for high-visibility (hi-vis) clothing, ensuring workers remain easily seen in low-light and hazardous environments. It applies to industries such as construction, roadwork, transportation, and emergency services, where visibility is critical for safety.

The standard categorises garments into three classes based on the amount of reflective and fluorescent material: (1) Class 1 – Lowest visibility, suitable for low-risk areas. (2) Class 2 – Medium visibility, ideal for workers near traffic and machinery. (3) Class 3 – Highest visibility, required for high-risk environments with fast-moving vehicles.

ISO 20471-certified garments use fluorescent colours for daytime visibility and retro-reflective strips for enhanced visibility in low-light conditions, ensuring maximum safety and compliance in hazardous workplaces.

NFPA 70E

Standard for electrical safety in the workplace
NFPA 70E is a U.S. safety standard that provides guidelines for protecting workers from electrical hazards, including arc flash, arc blast, and electric shock. It is widely used in industries such as power generation, electrical maintenance, and industrial manufacturing, ensuring workplace safety when working with energised equipment.

The standard defines Arc Flash Personal Protective Equipment (PPE) Categories based on the caloric energy (cal/cm²) exposure risk, ranging from Category 1 (4 cal/cm²) to Category 4 (40 cal/cm²+). It also requires Hazard Risk Assessments, proper PPE selection, and safe work practices to minimise electrical injuries. NFPA 70E-compliant garments are designed to withstand arc flash incidents, ensuring worker safety and regulatory compliance in high-risk electrical environments.

ISO 1149

Protective clothing for electrostatic properties (ATEX environments)
ISO 1149-5 is an international standard for protective clothing with electrostatic dissipative properties, designed to prevent static discharge in ATEX environments (potentially explosive atmospheres). It is commonly used in oil and gas, chemical processing, mining, and electronics manufacturing, where sparks from static buildup can ignite flammable substances.

This standard ensures garments are anti-static and capable of safely dissipating electrostatic charges to reduce ignition risks. Clothing certified under ISO 1149-5 must be worn as part of a grounded system, ensuring optimal safety in environments with a risk of fire or explosion due to static electricity.

EN ISO 469

Protective clothing for firefighters
EN 469 is a European standard for firefighting protective clothing, ensuring thermal protection in extreme conditions. It is specifically designed for structural firefighters, providing resistance against heat, flames, water, and hazardous chemicals. The standard classifies garments into two levels: (1) Level 1 – Designed for lower-risk firefighting operations, such as rescue and non-direct fire exposure. (2) Level 2 – Provides enhanced protection for high-intensity firefighting, including structural fires and extreme heat exposure. EN 469 - certified garments must meet rigorous testing for flame resistance, heat transfer, breathability, and water repellency, ensuring firefighters remain protected, comfortable, and mobile in life-threatening situations.



PLANT LEVEL CERTIFICATION

SEDEX CERTIFICATION: ETHICAL AND RESPONSIBLE SUPPLY CHAINS

Sedex (Supplier Ethical Data Exchange) is a global certification and membership platform that ensures ethical, transparent, and socially responsible business practices in supply chains. It is widely used in textiles, manufacturing, and retail industries to promote fair labor, health and safety, environmental sustainability, and business integrity.

The certification follows SMETA (Sedex Members Ethical Trade Audit), which evaluates labor rights, workplace safety, environmental impact, and ethical sourcing. Companies with Sedex certification demonstrate a commitment to fair wages, safe working conditions, and sustainable business practices, ensuring compliance with global ethical standards and building trust with stakeholders.

UL CERTIFICATION: TRUSTED SAFETY AND COMPLIANCE

UL (Underwriters Laboratories) certification is a globally recognised safety standard that ensures protective clothing, fabrics, and components meet strict fire and electrical hazard performance criteria. Widely used in industries such as oil & gas, electrical utilities, and industrial safety, UL certification guarantees compliance with NFPA 2112 for flash fire protection and NFPA 70E for arc flash safety.

Garments with UL-certified FR fabrics and trims undergo rigorous testing for flame resistance, durability, and thermal performance. This certification provides assurance of product reliability, reinforcing worker safety and adherence to international protective standards in hazardous environments.

WRAP: ETHICAL AND RESPONSIBLE MANUFACTURING

WRAP (Worldwide Responsible Accredited Production) is a globally recognised certification ensuring that factories adhere to ethical, legal, and socially responsible manufacturing practices. It is widely used in the textile, apparel, and footwear industries, promoting safe working conditions, fair wages, and environmental sustainability.

The certification process evaluates 12 key principles, including lawful compliance, workplace safety, fair labor practices, environmental impact, and anti-forced labor policies. WRAP offers three levels of certification (Gold, Silver, and Platinum) based on a factory's compliance history. WRAP-certified facilities demonstrate commitment to ethical production, giving brands and consumers confidence in responsibly made garments.

ISO 9001

A globally recognised standard for quality management systems (QMS), ensuring organisations consistently meet customer expectations, regulatory requirements, and product quality standards. It applies to all industries, including textiles, manufacturing, and protective clothing, emphasising continuous improvement and operational efficiency.

The certification focuses on key principles such as customer satisfaction, risk-based thinking, process efficiency, and strong leadership involvement. ISO 9001-certified companies follow structured quality control processes, ensuring consistent product performance, reliability, and compliance. Achieving ISO 9001 certification demonstrates commitment to excellence, reinforcing trust, efficiency, and long-term customer satisfaction.

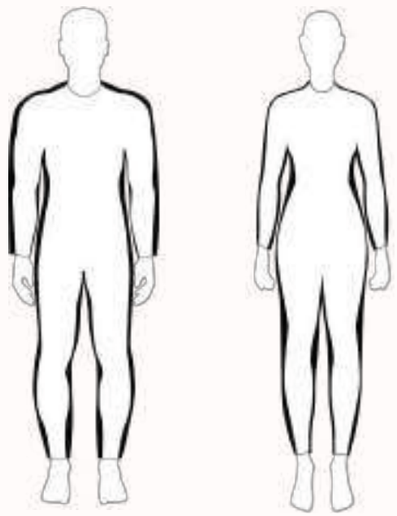
STANDARD 100

OEKO-TEX Standard 100 is a globally recognised certification that ensures textiles and garments are free from harmful substances, making them safe for human use. Applicable to all stages of textile production, from raw materials to finished garments, it guarantees that fabrics meet strict chemical safety standards.

Products are tested for pesticides, heavy metals, formaldehyde, and other harmful chemicals under rigorous independent testing. The certification is divided into four product classes, with Class 1 being the strictest, suitable for baby products. OEKO-TEX Standard 100 assures consumers and businesses that certified textiles are non-toxic, skin-friendly, and environmentally responsible.

FIT AND SIZE GUIDE

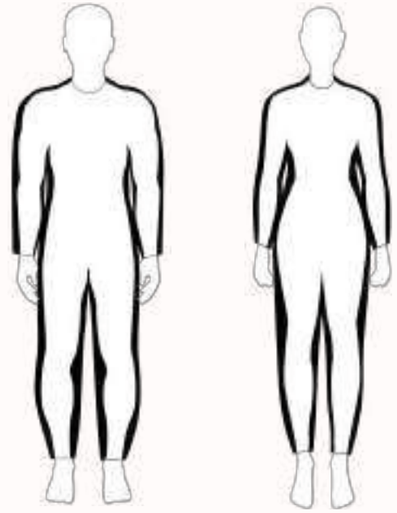
REGULAR FIT



MALE FEMALE

Uniforms with a classic and tailored fit that follows natural body line for a structured yet comfertable feel. Facilitates free movement on the job without being too loose and baggy.

RELAXED FIT



MALE FEMALE

Uniforms are loose around the body for a more spacious fit. They are designed for extra comfort and mobility to offer greater airflow and flexibility for all-day wear. Ideal for layering over base layers.

REGULAR SHIRT (INCHES)

DESCRIPTION	S	M	L	XL	2XL	3XL	4XL	5XL
Length	29	30	31	32	33	33.5	34	34.5
Chest	21	22	23	24	25	26	27	28
Waist	20	21	22	23	24	25	26	27
Bottom	21	22	23	24	25	26	27	28
Armhole straight	9	9.25	9.5	9.75	10	10.25	10.5	10.75
Sleeve length	23	23.5	24	24.5	25	25.5	26	26.5
Cuff length	12	12.25	12.5	12.75	13	13.25	13.5	13.75
Shoulder	15.5	16.5	17.5	18.5	19.5	20.5	21.5	22.5
Pocket length with flap	6.25	6.25	6.5	6.5	6.75	6.75	7	7
Pocket width	5.25	5.25	5.5	5.5	5.75	5.75	6	6
Flap width	5.25	5.25	5.5	5.5	5.75	5.75	6	6
Flap height	2.25	2.25	2.25	2.25	2.5	2.5	2.5	2.5
Collar length	16	16.5	17	17.5	18	18.5	19	19.5

REGULAR PANT (INCHES)

DESCRIPTION	28	30	32	34	36	38	40	42	44	46	48	50	52
Waist	14.5	15.5	16.5	17.5	18.5	19.5	20.5	21.5	22.5	23.5	24.5	25.5	26.5
Hip	19	20	21	22	23	24	25	26	27	28	29	30	31
Thigh	12	12.5	13	13.5	14	14.5	15	15.5	16	16.5	17	17.5	18
Bottom	7.5	8	8	8.5	9	9.5	10	10	10.5	10.75	11	11.25	11.5
Front rise	9	9.5	10	10.5	11	11.5	12	12.5	13	13.5	14	14.5	15
Back rise	13.5	14	14.5	15	15.5	16	16.5	17	17.5	18	18.5	19	19.5
Length	40.5	41	41.5	42	42.5	43	43.5	44	44.5	45	45.5	46	46.5
Front fly	6.5		6.75	6.75	6.75	6.75	6.75	7	7.5	8	8.5	9	9.75
Cutt pocket open	5	5.25	5.25	5.25	5.25	5.25	5.25	5.5	5.5	5.75	5.75	5.75	5.75
Zipper length (cms)	15	15.5	15.5	15.5	15.5	15.5	15.5	16	17.5	19	20	21	21

REGULAR POLO (INCHES)

DESCRIPTION	S	M	L	XL	2XL
Length	26	27	28	29	30
Chest	19	20	21	22	23
Sleeve length	22	23	24	25	26
Neck opening	7	7.25	7.25	7.5	7.5
Shoulder	16	17	18	19	20
Arm hole	9.5	10	10	10.5	10.5
Wrist rib	2.5	2.5	2.5	2.5	2.5
Placket length	5.5	5.5	5.5	5.5	5.5
Placket chest	1.5	1.5	1.5	1.5	1.5

RELAXED COVERALL (CENTIMETRES)

DESCRIPTION	S	M	L	XL	2XL	3XL	4XL
Chest	123	127	131	135	139	143	147
Waist	98	102	106	110	114	118	122
Thigh	71	73	75	77	79	81	83
Bottom	44.5	46	47.5	49	50.5	52	53.5
Hip	123	127	131	135	139	143	147
Sleeve length	59	60	61	62	63	64	65
Sleeve open	34.5	36	37.5	39	40.5	42	43.5
Shoulder	49	51	53	55	57	59	61
Length	148	150	152	154	156	158	160
Collar	39.75	41	42.25	43.5	44.75	46	47.25
Chest pocket length (including flap)	16	17	17	17	18	18	18
Chest pocket width	14	15	15	15	16	16	16
Zipper length	46	47	48	49	50	51	52
Back pocket (lxw)	17.5x15	17.5x15	17.5x15	17.5x15	17.5x15	17.5x15	17.5x15
Sleeve pocket (lxw)	15x10	15x10	15x10	15x10	15x10	15x10	15x10

RELAXED CARGOS (INCHES)

DESCRIPTION	S	M	L	XL	2XL	3XL	4XL	5XL
Waist	17	18	19	20	21	22	23	24
Hip	19.5	20.5	21.5	22.5	23.5	24.5	25.5	26.5
Thigh	11.75	12.25	12.75	13.25	13.75	14.25	14.75	15.25
Bottom	7.5	7.75	8	8.25	8.5	8.75	9	9.25
Front rise	12.5	12.75	13	13.25	13.5	13.75	14	14.25
Back rise	15.5	15.75	16	16.25	16.5	16.75	17	17.25
Back pocket (lxw)	6.25x5.25	6.25x5.25	6.25x5.25	6.25x5.25	6.5x5.5	6.5x5.5	6.5x5.5	6.5x5.5
Flap (lxw)	2.25x5.25	2.25x5.25	2.25x5.25	2.25x5.25	2.5x5.5	2.5x5.5	2.5x5.5	2.5x5.5
Length	40.5	41.5	42.5	43.5	44.5	45.5	46.5	47.5
Zipper length (cms)	19	19	20	20	21	22	23	23

REGULAR JACKET (INCHES)

DESCRIPTION	S	M	L	XL	2XL	3XL	4XL	5XL	6XL
Chest	21	22	23	24	25	26	27	28	29
Waist	20.5	21.5	22.5	23.5	24.5	25.5	26.5	27.5	28.5
Bottom	20	21	22	23	24	25	26	27	28
Armhole straight	9	9.5	10	10.5	11	11.5	12	12.5	13
Sleeve length	24.5	25	25.5	26	26.5	27	27	27	27
Cuff length	9	9	9.5	10	10.5	11	11	11.5	11.5
Shoulder	18.5	19	19.5	20	20.5	21	21.5	22	22.5
Length	28.5	29	29.5	30	30.5	31	31.5	32	32.5

The sizes show are standard unisex stock options with a minimum order of 50 uniforms. Please scan the QR code to visit our online shop and place your order.

For gender specific sizes, custom fits to accommodate all body forms, please contact your French Terrain sales representative.

FRENCH TERRAIN

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