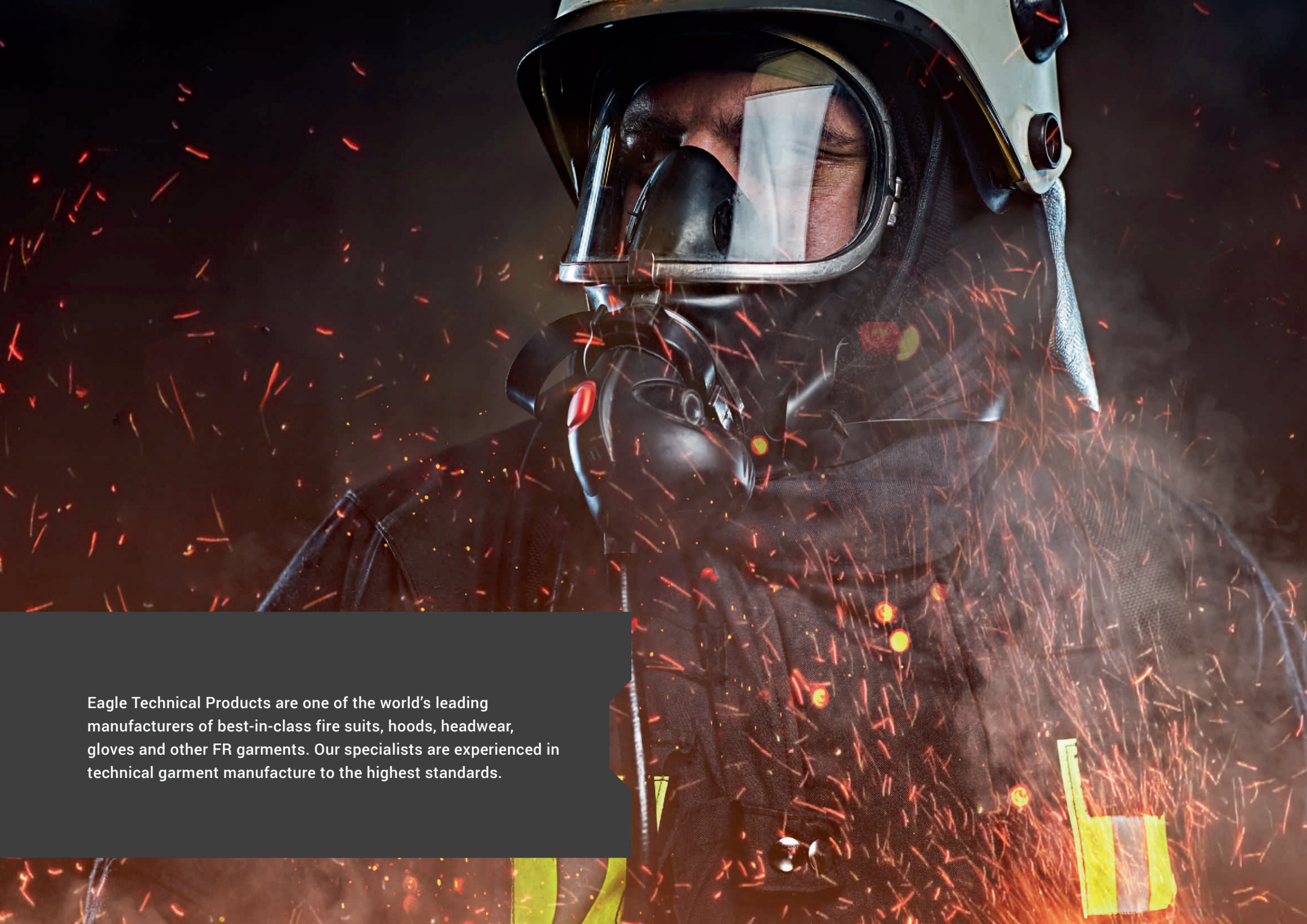




eagle technical products ltd

WORLD CLASS PROTECTION FOR FIREFIGHTERS - WORLDWIDE



Eagle Technical Products are one of the world's leading manufacturers of best-in-class fire suits, hoods, headwear, gloves and other FR garments. Our specialists are experienced in technical garment manufacture to the highest standards.

WORLDWIDE FIREFIGHTER PROTECTION

Complete firefighter solutions around the globe.



For over 20 years Eagle Technical Products have successfully delivered major contracts to clients all over the world, including Asia, Europe and South America.

Protecting your people is what we do.

We won't compromise their safety, so we don't compromise on the quality of our products.

We work with you to establish precisely what your requirements are and then create a solution that delivers.

As part of our tailored solutions, we work with world leaders in fabric development and innovation, including Carbon X, DuPont, Kermel, Lenzing FR, Nomex and PBI Performance Products.



ADVISE > DESIGN > MANUFACTURE

HIGHEST STANDARDS OF FIREFIGHTER SAFETY

Your firefighter solution starts with a conversation. We combine our unique industry expertise with your individual requirements to build a complete picture, then work with you to provide the most appropriate solution.

Our range of fire suits, headwear, gloves and clothing is designed for a wide variety of demanding working environments. However, if we don't stock exactly what you need in our extensive range, we can offer a

bespoke design and manufacture service - delivering the highest quality to meet your needs through our expertise and control of the entire process.

Please **contact us** to discuss your requirements.



WE ADVISE

As an industry leading, global provider of protective clothing and equipment, we advise you on the best solution to suit your needs.



WE DESIGN

If our range doesn't include the right product for a particular task, our specialist designers will create it bespoke. We can also brand any product according to your requirement.



WE MANUFACTURE

We have the experience and the expertise to manufacture bespoke products ourselves, giving us total control over the whole process.



Eagle are ISO 9001 certified for Design and Manufacture of Flame Retardant PPE



**Eagle Optimus - Ultra-Low Weight, High Performance.
20% Lighter 20% Better Performance.**

AGILE



We tested six leading assemblies across four key performance criteria and **Eagle Optimus** came first in every category. In comparison to a leading premium assembly which is 20% heavier than Eagle Optimus, performance data demonstrates Optimus performed 20% better.

Eagle Optimus is made utilising new lightweight technology which results in a **sub 500 gram** assembly yet providing world leading protection.

Certified According To



EN469:2020

X2
Y2
Z2



EN 1149-5:2018

AGILE



LIGHTER WEIGHT
MORE PROTECTION!



The fabric construction creates an exceptionally durable fabric with excellent thermal stability and a supreme low weight. The AGILE outer shell provides increased flexibility while still delivering excellent thermal protection and market-leading abrasion resistance. AGILE is made with meta-aramid and para-aramid fibres in a ground-breaking fabric construction to create a garment that moves with the wearer with minimal restriction.

Designed to keep you safe while still performing at your peak.

Certified According To



EN469:2020

X2
Y2
Z2



EN 1149-5:2018

VULCAN A90

KERMEL FIRE SUIT



Vulcan A90 Kermel Fire Suit (ETF2044NK/ETF2045NK)



Kermel A90 consists of 99% meta-aramid & 1% antistatic. The **Vulcan A90** is Eagle's entry level fire suit which provides many features you would expect to see in a premium product. There is no compromise in terms of safety or quality to meet the new higher standard EN469:2020.

Vulcan A90 – No Compromise

- Excellent colour fastness (wash & light fastness).
- No pilling: permanently looks good.
- Optimal wearing comfort.
- Above average dimensional stability – even after frequent washing.
- Permanent flame retardancy, non-melting, non-dripping.
- No breaking of the fabric after contact with flame.
- No afterburning & afterglow after removing the flame.

Certified According To



EN469:2020

X2
Y2
Z2



EN 1149-5:2018



The **Falcon** Fire suit has undergone extensive testing and wearer trials to ensure excellent performance in the toughest conditions. It's lighter & stronger and considers the full system over individual elements. The special lining materials we are using are a unique system to prevent heat stress and this innovative approach targets heat-stress reduction and maximize the physiological performance of the user. The suit has excellent ergonomics. The silver chevron heat applied reflective tape adds to the flexible and comfort of this suit. Spacetec® padding & reinforcement in key areas ensures protection from breathing apparatus.

The patented "low heat stress" technology Topaz FX from Trans-Textile makes flame-retardant high-performance textiles even lighter and more breathable. In this way, Topaz FX reduces the risk of heat stress and enables increased physiological performance in action.

- Excellent manikin burn statistics.
- Patented technology moisture management.
- Excellent UV protection with high tensile outer shell.

Certified According To



EN469:2020



EN 1149-5:2018

Kermel Core FX Fire Suit (ETF2044KXP/ETF2045KXP)

StedAIR®
3000^e

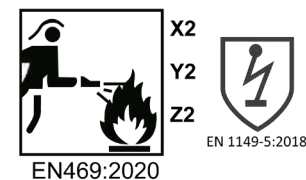


Targeting 'Extra Time' with CORE FX

One thing that is key for a firefighter is time. Time to get out! Core FX is designed and tested to give this protection – EXTRA TIME.

- The Core FX suit offers the latest in technical solutions and ergonomic design.
- Tested to Double Flashover, Core FX is constructed with new technology which withstands double flashover testing.
- Tridex liner system providing exceptional moisture management.
- High levels of breathability – Low RET score.
- Superb UV Protection.

Certified According To





Vulcan PBI Pro Fire Suit (ETF2044PR/ETF2045PR)

StedAIR®
3000^e



LIGHTER WEIGHT
MORE PROTECTION!

PbiPRO is unique compared to competitor fabrics. It is created with an engineered yarn to combine additional heat and flame protection with the super-strong filaments making for improved flame and UV protection. The Vulcan delivers a weight reduction of up to 40% on some leading historical products in use today. Materials and improved design mean breathability and comfort has been achieved. The advances in outer shell and the inner materials means that this product will have greater UV protection and therefore extend garment life. The Vulcan is ready for you.

- Strongest PBI.
- Incredible Breathability – Low RET.
- Superior laundry performance.
- Ergonomic Design.
- UV Protection.
- Innovative Technology to Reduce Heat Stress.

Certified According To



EN469:2020



Eagle REACT (ETF2500/ETF2501)



The **Eagle REACT** is tailored to provide maximum comfort and maximise ergonomic movement. Designed with all the features you expect from a world class solution, the Eagle REACT lets you make all the right moves. When called into action, you need to fight the fire – not your equipment.

Certified According To



ETF309 - Premium
Fire Pro Firefighting Glove



ETF309V2
Firefighting Glove



ETF309V5 - Premium Hi Vis
Fire Pro Firefighting Glove



- The outer shell is a pre curved hand and finger shape, for added comfort, better dexterity, and less hand fatigue.
- Inset thumb to ensure tunic compatibility.
- The waterproof membrane is heat bonded to a Kevlar knitted lining, the membrane is then sewn into the tops of each finger and the thumb to ensure no pull-out and 100% lining retention.
- The cuffing is double folded for added protection to the wrist area, all with double sewn seams.
- The high density stitch counts 5-6 stitches per cm to help keep hand shape, with double stitching on all re-enforcement areas.

Certified According To



EN659:2003
+ A1:2008

eagle

Technical Garments

Wildland Fire Fighting



Eagle Technical Products are world leaders in the design and production of fire protective clothing. This **Wildland Fire Suit** has been designed with the firefighter in mind, for the purpose of wildland fires. The fabric has been specifically chosen to keep the wearer comfortable all year round, and to provide exceptional comfort and minimal bulk.

Certified According To



ISO 16073

Wildland Extreeme



Wildland Extreeme designed for trekking through rough terrain, heavy gorse and scrubland. The trousers are reinforced with Sofidot technology to protect the lower legs in heavy bush conditions.

Certified According To

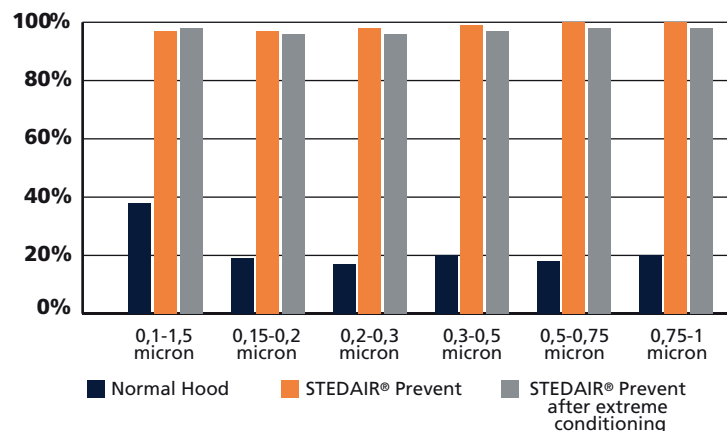


P-Block Prevent Particle Blocking Hood (ETF2TKV-PV)

StedAIR®
PREVENT

THE **ONLY** AIR PERMEABLE PARTICULATE BARRIER
WITH 99.9 % BLOCKING EFFICIENCY

- 99.9% BLOCKING EFFICIENCY AFTER 200 WASH/DRY CYCLES
- HIGHLY AIR PERMEABLE
- SUPERB DURABILITY
- UNMATCHED BREATHABILITY
- SUPERIOR PARTICULATE BLOCKING PERFORMANCE



Picture features ETF2 design – also available in ETF20, ETF6, ETF8

Certified According To





ETF20CX
Carbon X



ETF20TKV
Tan Kermel Viscose



ETF20PBI
PBI



ETF2PBI
PBI



ETF6PBI
PBI



ETF6NKV
Navy Kermel Viscose



ETF8TKV
Tan Kermel Viscose



ETF2TKV
Tan Kermel Viscose

Eagle structural firefighting hoods are known throughout the world for their superior fit and comfort. The double seam flat locked seam ensures excellent wearer acceptance and compatibility with other PPE. We provide hoods in four different designs to accommodate different shoulder and neck coverage requirements. We select from world leading materials Including PBI, Carbon X, Kermel, Lensing and Nomex. Garments are tested to 40 times laundry to ensure maximum safety and longevity.

Protect Against Contaminants



This garment has been tested 40 x Wash/Dries & continues to perform

Certified According To



EN13911:2017

Flight Suit (ETF1386NW/ETF1387NW)

DUPONT
Nomex
3M Scotchlite™
Reflective Material



A lightweight and highly durable 2 piece flight suit for the Air Ambulance community. Designed to exceed the demands of the Air Ambulance paramedics working in the toughest of conditions. The ETF1386/7NW flight suit is tailored to provide comfort, movement, durability and visibility to the wearer.

WE DISTRIBUTE WORLDWIDE

Eagle Technical Products was formed in 2002 to meet the needs of a wide cross section of emergency service workers who require the highest level of service and protection available from their protective clothing. The Directors of Eagle have been involved in the PPE sector for over 20 years, giving our customers confidence in our ability and experience within this sector.





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