

FLAME PRO

Revolution *not* Evolution

Meet Valiant



Valiant. The structural suit of the future.

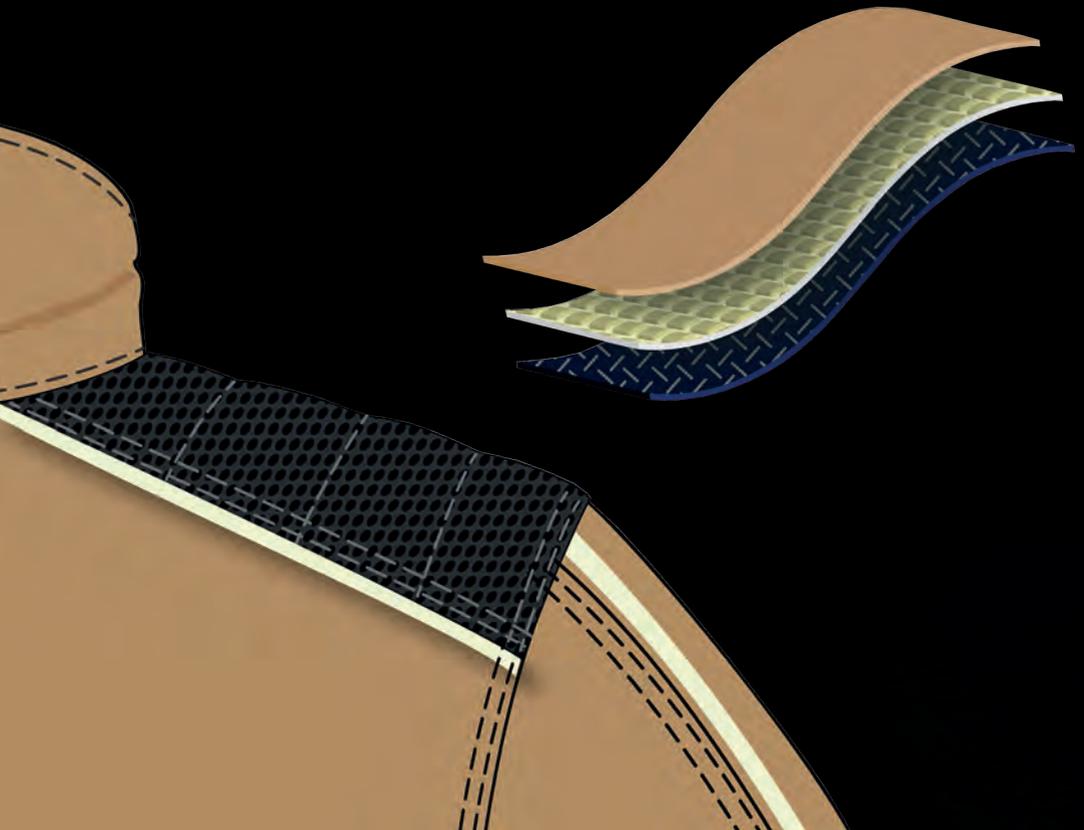
The Valiant isn't just the latest version of an existing product. It's setting a completely new benchmark. Using all-new designs from our specialist in-house team and the latest in fabrics, membranes and components (including some specifically designed for these garments). Making this the best structural suit on the market.

So stop compromising, and choose Valiant. An incredible garment for incredible people.

Fabrics

The Valiant isn't just the latest version of an existing product, it's a whole new suit. Created by our team of experts by combining new fabric and membrane technologies with existing high-performance layers and the latest components, you are guaranteed to benefit from the best solution on the market.

The Valiant structural fire suit is available in a range of fabric system options, many of which are stock fabrics - allowing us to offer industry leading delivery times. Many of the garment choices incorporate FlamePro's state-of-the-art, 3D spacer, high durability, high thermal performance system designed and tested to withstand more than 40 industrial washes at 60°C. In addition, the moisture barrier is designed to protect against blood-borne pathogens.



Key Features



Five outer layer choices to suit your budget and requirements

3D spacer on the shoulders for comfort whilst wearing breathing apparatus

Unrivalled 96 male and female size and fit options

Ergonomically designed side panels enable extra movement and comfort

Glow in the dark tape as standard - providing enhanced visibility in no-light scenarios

SCAN ME





Example above is the Core FX outer fabric

Valiant Structural Suit

Outer Fabric: We offer five outer fabrics - something to suit all budgets and requirements.

Moisture Barrier: Our moisture barrier is made by combining a 3D non-woven fabric and a modified version of the renowned Event membrane.

Thermal Lining: Our thermal lining has market-leading breathability, superior moisture transportation and great thermal performance.



Outer Fabric Layer: Tough Plus

Available in gold or navy and secure mid-level tensile and tear strength.

When combined with our new 3D moisture barrier and thermal lining, you'll get high radiant heat transfer performance and high breathability.

This system, incorporating the Tough Plus lightweight outer fabric, tips towards keeping firefighters cooler due to its breathability performance, while still providing a high level of thermal protection.



Outer Fabric Layer: PBI MAX 205

PBI MAX 205 is marketed as the strongest outer shell fabric in the world. It delivers very high tear and tensile strength. It will not break open. Even when subjected to a double flashover.

This fabric creates a brilliant combination of breathability and radiant heat protection in a fabric system that will stand up to the rigours of the job.

Only available in gold. This fabric rates very high on radiant heat transfer performance and very good for breathability.



FlamePro.
**Changing the future of
firefighter PPE.**

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