



## FIRE ATTACK PROXIMITY SUIT

Article No.:

Jacket - 47218FT501 / Trouser - 53218FT501

The PROOF® Fire Attack Proximity Suit is designed from the ground up to meet the EN 1486 standard for close proximity fire fighting gear. The aluminized outer shell reflects 95% of radiant heat and withstands radiant temperatures up to 3000°F (1650°C).



up to  
**3000°F**  
(1650°C)



EN 1486



### CONSTRUCTION

Outer Layer: **Aluminized Texturized Fiberglass**

Moisture Barrier: **Stedair® 3000 by Stedfast**

Thermal Barrier: **Tencate Aralite® NP**

The Z-Flex outer shell reflects 95% of radiant heat and withstands radiant temperatures up to 3000°F (1650°C). In addition to providing outstanding protection, it is also the most durable aluminized material available and will not de-laminate under even the most demanding conditions.

The Stedair® moisture barrier and Tencate Aralite® NP thermal barrier protect the wearer from conductive and convective heat and steam.

### INTERNATIONAL STANDARDS

• Meets EN 1486 Standard

• The outer shell meets or exceeds the following:

- Radiant Heat: ISO 6942 / EN 366 / ASTM F1939
- Convective Heat: ISO 9151 / EN 367
- Limited Flame Spread: ISO 15025 / EN 532
- Molten Metal: ISO 9185 / EN 348 / ASTM F955
- Abrasion Tear Resistance: ISO 13937 / EN 388

### AREA OF APPLICATIONS

This suit can be used in a range of industries and applications including aircraft rescue fire fighting (ARFF), first response to oil and gas fires, and other proximity fire fighting scenarios.

### WEIGHT

Jacket & Pants Only\*: 9 lbs (4.1 kg)

Total Ensemble\*: 17 lbs (7.8 kg)

\* Weights are approximate. Actual weights may vary.

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A PRODUCT OF





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### SPECIFICATION

#### 1. Jacket

- Raglan sleeves for flexibility
- Zipper closure with velcro storm fly
- Cinch at waist for athletic contour fit
- Integrated breathing apparatus pouch to accommodate SCBA
- Pockets with flap closure

#### 2. Pants

- Sewn-in suspenders
- Adjustable straps on the cuffs of the pants
- Optional: Knee reinforcements

#### 3. Hood

- Dome style hood
- Hard cap with ratchet adjustment\*
- Full shoulder length drape with elasticized underarm straps
- Rounded bib for improved range of motion
- Multi-layer lens for protection from extreme heat

#### 4. Gloves

- 3-Finger design for superior dexterity and insulation
- Aluminized gauntlet style gloves
- Leather palm and thumb for grip
- Elastic inner cuff for a tight seal

#### 5. Boots

- New easy-on boot design with wide opening
- Adjustable straps for a secure fit
- Designed to fit over work boots

#### Also Included

- Ballistic nylon duffle bag
- Nomex® balaclava

\*Hard cap meets ANSI-Z89.1-2009 impact resistance tests



EN 1486



	User's Chest	User's Waist	Jacket Length	Sleeve Length	Pant Inseam
Small**	Up to 38" / 81 cm	Up to 30" / 76 cm	30" / 76 cm	32" / 81 cm	27" / 69 cm
Medium	Up to 42" / 107 cm	Up to 34" / 86 cm	31" / 79 cm	33" / 84 cm	28" / 71 cm
Large	Up to 46" / 117 cm	Up to 38" / 97 cm	32" / 81 cm	34" / 86 cm	29" / 74 cm
X-Large	Up to 50" / 127 cm	Up to 44" / 112 cm	33" / 84 cm	35" / 89 cm	30" / 76 cm

\*\*Size Small is not stocked and may be subject to a longer lead time. 2XL and custom sizes are available for an additional cost.

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