



INDUSTRIAL PROXIMITY SUIT

Article No.:

Jacket - 47218FT500 / Trouser - 53218FT500

The PROOF® X30 Industrial Proximity Suit is a lightly insulated proximity suit that provides an impressive balance of protection and comfort. The X30 features a Z-Flex® aluminized shell for protection from radiant heat and a quilted Nomex® thermal barrier for protection from conductive and convective heat.



up to
3000°F
(1650°C)



CONSTRUCTION

Outer Layer: **Aluminized Texturized Fiberglass**

Thermal Liner: **Q9 Quilted Nomex® Face Fabric and Batting**

The 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.

INTERNATIONAL STANDARDS

- Meets ISO 11612 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

WEIGHT

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

Total Ensemble*: 17 lbs (7.8 kg)

* Weights are approximate. Actual weights may vary.

AREA OF APPLICATIONS

Wide range of industries and applications including aerospace, heat processing facilities, foundries and petrochemical plants.

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A PRODUCT OF





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FEATURES

1. Jacket

- Narrow collar
- Raglan sleeves for mobility
- Zipper closure with velcro storm fly
- Snap adjustments on the sleeves
- Small flare below the waist for an athletic fit
- Integrated breathing apparatus pouch to accommodate SCBA
- Optional: Pockets with flap closure

2. Pants

- Sewn-in suspenders for adjustable drop
- Cinch at pant cuffs for adjustable fit
- Flare on pant cuff for simplified donning
- Velcro fly

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
- Polycarbonate lens with a gold film
- Two wing locks hold the lens and retainer securely in place

4. Gloves

- 3-finger gauntlet style aluminized gloves
- Palm are protected from contact heat
- 14 Inches (36 cm) in length

5. Boots

- New easy-on boot design
- Adjustment straps for a secure fit
- Designed to fit over work boots

Also Included

- Ballistic nylon duffle bag

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



	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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