



## Fire protection



### Pyrotek Fire Suit

Whether serving the government or private industry like oil and gas or hospitality, safety for fire fighters and rescue teams is of highest importance.

Pyrotek's fire proximity suit is CE and EN certified and made of proven materials to ensure protection from heat and flames. The suit's meta-aramid outer layer is highly resistant to temperature, chemical degradation and abrasion.

#### Suit includes:

- Jacket
- Pants
- Helmet and knitted hood
- Gloves
- Boots



#### Jacket and Pants by Pyrotek:

- Standard: EN 469
- Outer fabric: meta-aramid
- Moisture layer: polytetrafluoroethylene-laminated non-woven meta-aramid fabric
- Thermal layer: meta-aramid felt, quilted with meta-aramid fabric
- Specifications:
  - Double-close front with multiple fasteners
  - Removable lining in jacket and pants
  - Adjustable throat safeguard
  - Extra-large pockets on front of jacket and pants, one radio pocket on the jacket chest and a concealed pocket inside
  - Adjustable, fireproof and waterproof cuffs
  - Extra material patches on the bottom of the jacket arms to increase movement
  - Reflector bands sewn around the cuffs, foot, chest and the back of the jacket
  - Pant waist at least 30 centimetres (12 inches) higher than jacket bottom
  - Elastic suspenders that are easy to open and lock and have adjustable clips
  - Fireproof thread
  - Weight: 1.4 kilograms (2.2 pounds) each



### Helmet by PAB:

- Compacta IIIFF helmet certified to EN standard
- Weight: 1.5 kilograms (3.3 pounds)



### Flash Hood/Turnout Fire Hood/Balaclava by Pyrotek:

- Made from aramid/viscose fibre, fire retardant and antistatic
- Certified to EN 13911
- Flat lock seam construction provides greater comfort and durability
- All seams sewn with 100 percent aramid thread
- Low heat conductivity
- Moisture wicking
- Elasticated face opening reinforced with a bottom cover stitch
- Soft aramid inner lining to increase skin comfort
- Full shoulder cape
- One size fits all



### Gloves by Pyrotek:

- Outer shell: heat-resistant and flame-retardant leather
- Second layer: aramid knit fabric
- Lining: membrane
- Thermal final layer: flame-retardant fleece
- Retro reflective trim on back side
- Approval to EN 659 and EN 388
- Weight: 210 grams (7.4 ounces)



### Boots by Harvik:

- Certified to EN ISO 15090 standard



## Why **Pyrotek**?

Pyrotek® is a global engineering leader and innovator of technical solutions, integrated systems and consulting services for materials processing industries including aluminium, cement, glass, steel and more.

Founded in 1956, Pyrotek offers expertise in high-temperature applications with global resources and local support in more than 30 countries.



To learn more about Pyrotek's offerings and applications, or to place an order, call Anand Meher +91 9860606609



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