



HICARETM
PROTECTIVE WEAR

FlareDefend
PROTECTING FIRE FIGHTERS

CE Certified

EN 469
Fire
Fighting
Suit



The Fire fighting suit is a suit designed to protect firefighters from extremely high temperatures while doing firefighting and rescue operations.

Flare Defend™ Fireman Suit which is the new Series firefighting garments is used to protect firefighters from the water, flame and heat that occur during firefighting operations.

The Flare Defend™ Turnout Gear Garment is the most advanced range in the technical textile, which ensures to provide the solutions great comfort, performance and protection during the firefighting applications.

According to the (EU) 2016/425 PPE regulation, Flare Defend™ firefighting suits have an EU Type Examination Certificate and carry the CE mark in its label.

EN 469: 2005 Protective clothing for firefighters - Produced in accordance with the standard "Performance rules for protective clothing used in firefighting".

Specifications

Outer Shell	Made from Inherent Flame Resistance fabric 93% Meta Aramid, 5% Para-Aramid, 2% Antistatic with 200 GSM OWR finish fabric.
Moisture Barrier	Aramid non-woven Laminated with PTFE membrane for maximum. Breathability and hydrostatic head (waterproof) performance. (EN 343 protection against foul weather).
Thermal Barrier	Constructed using non-woven ARAMID fibers laminated with meta-aramid /FR Viscose innermost ling fabric for maximum protection.
Reflective Tape	2" Wide Fire Retardant - Lime Silver Lime Reflective Trims <ul style="list-style-type: none"> » Single Strip at chest area. » Double strips at bottom of jacket. » Double strips on sleeves of jacket. » Double strips on bottom of pants

Design And Features

- 1 Our Fire Fighting Suit comes in Jacket & Trouser style which is made of inherent flame resistance fabric.
- 2 The outer shell is flap conceals the zipper and has a Velcro for extra protection.
- 3 For high visibility, two-inch 50 mm certified FR fluorescent reflective tape is applied on chest round, Arms round of jacket.
- 4 The entire pant is held in place by adjustable FR suspenders and at the bottom of trouser 50 MM fluorescent reflective tape.
- 5 Throughout the garments manufacturing FR accessories and thread is used.



En 443 Fire Fighting Helmet

- Flame-Retardant Shell/
Interior Basket Chin Strap
- Puncture Resist
- Retractable PC face protector
- Neck protection
- Reflective and Luminesc.



EN 13911 Fire Fighting Balaclava Hood

- Made of 50% Aramid
+ 50% Viscose Blended Fabric.



EN 659 Fire Fighting Hand Gloves

- The upper material is beef hide split with special treatment against high temperature, penetration of water and oils gloves.



EN 15090 Fire Fighting Boots

- Vulcanized Rubber
- Sole Certified to ISO 20345 and EN 15090.



Certifications: -CE- Certified As Per European Standard

Category III

EN 469
X2 Y2 Z2

CE Mark

EN 1149

**CAT.
III**



EN 469



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