

BLAZE AEGIS FIRE FIGHTING SUIT



Product Code : ANFPP1003
Model : BLAZE AEGIS Fire Fighting Suit

Jacket and Trouser:

- ❖ **Standard:** EN469: 2014
- ❖ **Outer Shell:** - made from 93% Meta Aramid, 5% Para Aramid, 2% Antistatic
- ❖ **Moisture barrier:** aramid non-woven laminated with PTFE membrane for maximum breathability and hydrostatic head (waterproof) perform (EN343 protection against foul weather)
- ❖ **Thermal barrier:** constructed using on-woven ARAMIDE fibres laminated with meta aramid / Viscose innermost fabric for maximum protection
- ❖ **Reflective tape:** 2" wide fire retardant – lime silver lime reflective trims
 - Single strips at chest area
 - Double strips at bottom of jacket
 - Double strips on sleeves of jacket
 - Double strips on bottom of trouser

Fire Fighter Helmet: PAB FIRE 05

- ❖ **Standard:** EN443: 2008, EN14458: 2018
- ❖ **Materials:**
 - **Shell:** glass fibre – reinforced and flame- retardant polyamide
 - **Visor and eye protector:** impact – resistant and flame – retardant with antifog and anti-scratch coating.
 - **Neck protectors:** aluminized aramid fabric, Nomex or flame retardant wool
 - **Straps and lining:** flame retardant materials that do not cause skin irritation
- ❖ **Weight:** 1470g ± 30g (basic configuration without accessories)
1540g ± 30g (basic configuration with aluminized neck protector)
- ❖ **Comfort:**
 - Lightweight
 - Improved size adjustment system with easy grip ratchet knob
 - One shell size for head sizes from 52 to 64 cm
 - Inner lining made of soft, breathable and washable materials
 - Adjustable mask attachment clips
 - Multiple torch attachments points that allow the torch under different angles
 - No tools needed for installation and removal of accessories
 - Integrated flip down visor and eye protector
- ❖ **Safety:**
 - Electrical insulation capacity: E2, E3
 - Full head protection (including neck and face), type B3b
 - Interior shock absorber for excellent shock absorption properties
 - Resistance to penetration of sharp objects
 - Reflective elements for better visibility in low light conditions
 - Includes a neck protector (available in aluminized aramid fibre, Nomex or wool for Holland style)
 - Three point chinstrap (fire retardant aramid tape, tested to prevent skin irritation)
 - Resistance to flames and radiant heat resistance to hot solids and molten metals
- ❖ **Extreme temperature resistant up to 1000° C in ten second flash over flames**
- ❖ **Long term temperature resistance, radiant heat test 14 kW/m²**
- ❖ **Excellent protection properties at low temperature -30°C**
- ❖ **High resistance to mechanical impacts**
- ❖ **Visor resistant to high energy impacts**



 **A.B.C. BROTHERS TECH (I) PRIVATE LIMITED**

"ABC HOUSE" 14/15, Shivam Estate, Nr. Ujala Circle, B/h. SBI & Deepkamal Bajaj, S. G. Highway, Sarkhej, AHMEDABAD-382210. GUJARAT, INDIA
☎ +91 79 2689 0331 / 4 / 9 📠 +91 99099 88233, +91 99099 88198 / 7 / 6 📧 info@abcbrothers.in 🌐 www.abcbrothers.in