



Technical Specification for Article 9687L

Product : **Electrical Insulating Fireman Boot**

Colour	Black/ Yellow
Size range	Euro: 36 – 50 UK : 3½ - 14½ US : 4½ - 15½
Type of construction	Vulcanized Rubber Upper and Sole
Last/ Sole Pattern	VSV/ NJV
Recommendation	<ul style="list-style-type: none"> • Structural fire fighting • General fire rescue • Bush fire fighting
Compliance	<p>European Standard CE Approved – EN 15090 : 2006 (F2 IS HI3 P T CI) EN ISO 20345 : 2004 (SB P E CI SRA)</p> <p>Australia New Zealand Standard Approved- AS/NZS 4821 : 2006 (P E T I HI)</p> <p>F2 = Type 2 footwear for firefighters suitable for fire rescue, fire suppression, property conservation & etc. SB = Standard Basic Protection as per EN ISO 20345 IS = High Electrical Resistance Outsole HI₃ = Heat Insulation Level 3 CI = Cold Insulation SRA = Slip Resistance on ceramic tile with Sodium Lauryl Sulphate E = Heel Energy Absorption P = Penetration Resistance T = Toe Protection HRO= Resistant to hot contact</p>





AS/NZS 4821 : 2006
P E T I H I



CSA Z195-02 / ASTM F 2413-05

Grade 1 Toe protection

Penetration resistance

18 kV Electric Shock Resistance (ESR) protection

Lining Material

- Extra comfort with woven polycotton canvas

Upper construction

- Flame retardant upper with heat insulation
- Reinforced rubber
- Waterproof
- High visibility with black and yellow contrast

Sole / Heel

- Flame retardant rubber outsole
- Fuel oil resistant sole suitable for inimical environment
- Slip resistant vulcanized rubber outsole
- Excellent abrasion resistant for extra durability
- Withstand 18kV of life current at dry condition
- Heel energy absorption design to minimize heel impact
- Catered to enter high temperature
- Cold insulation sole construction

Steel Midsole

- Non-corrosive stainless steel
- Withstands pin & sharp objects

Steel Toe Cap

- Epoxy coated toe caps
- Meets EN ISO 20345 impact and compression tests
- Reliable protection in cold & hot environment

Chemical Resistance

- Sole & Upper – Resistant towards mild acids and alkalines

Finishing

- Lacquer coating for weather protection

Packing

- Recyclable Polybag & 6 pairs in a carton

*Specifications of the product are subject to changes without prior notice for further enhancements.

Rev: 03/MUNA

JUNE 2011

شرکت ایمن سازان محیا تهران ۱۲۵ وارد کننده تجهیزات تخصصی ایمنی و آتش نشانی

برزگری ۰۹۱۲۲۷۰۰۶۴۴

قائم ۰۹۱۲۵۲۴۹۵۵۰



۰۲۱۶۶۴۵۳۹۶۳-۰۲۱۶۶۴۵۳۹۶۵



MS ISO 9001:2008
REG No. AR 0142



MS ISO 14001:2004
REG No. ER 0269

