

HARVIK RUBBER INDUSTRIES SDN. BHD.

Technical Specification for Article 9687 L

Product : FIREMAN's BOOT.

Colour	Black /Yellow
Size Range	Euro : 36 - 50 UK : 3 ½ - 14 ½ US : 4 ½ - 15 ½
Type of construction	Vulcanized Rubber Upper and Sole.
Compliance	European Standard, CE Approved – EN 345-2:1996. (SB-FP-E-HRO-CI) and UK Home Office A29 CSA Z195-02 – Canadian Standards Association. (PR EH) ANSI –American National Standard Z41PT99 (I/75 C/75) Malaysian Standard, MS EN 345: 1998. (SB-P-HRO)
Air pressure applied for water leakage testing	50 kPa
Lining Material	Leg Lining : Woven Cotton Canvas Weight (min.) 250g/m ² Thickness (min.) 0.60mm. Insole Lining : Woven Sheeting Weight (min.) 130g/m ² Thickness (min.) 0.30mm.
Rubber Components	Upper : Black in Colour, 65% Natural Rubber 30% Styrene Butadiene Rubber and 5% Chloroprene Rubber. Foxing : Yellow in Colour, 65% Natural Rubber 30% Styrene Butadiene Rubber and 5% Chloroprene Rubber.
Thickness of Upper and Fabric Combined	1.80mm (Minimum)
Sole / Heel	Black in Colour, 70% Chloroprene Rubber & 30% Nitrile Rubber Oil Resistant – Immersion in iso-octane (22 hours at 22 °C) 12% max change in volume. Abrasion Resistant – DIN 53516 : 250mm ³ max. Hardness Shore A : 65 ± 5.
Outsole Pattern	NJV, Black Moulded Sole

Sole Protection	Electric Shock Resistant, meets CSA – Z195-02, Resistance to Hot Contact – Meets EN 345-2 Energy absorption – Meets EN 345-2 Cold Insulation – Meets EN 345-2
Steel Midsole	One piece Stainless Steel, meets CSA-Z195-02 Sole Penetration and EN 345 Flexing test.
Steel Toe	Meets EN 345 Impact and Compression.
Chemical Resistant	Upper -Resistant towards mild acids and alkali. Sole – Resistant towards mild acids.
Finishing	Hypalon Lacquer.
Packing	Polybag 6 pairs / carton.

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