





**Technical Specification for Article 9687L**

Product : **Electrical Insulating Fireman Boot**

<b>Colour</b>	Black/ Yellow
<b>Size range</b>	Euro: 36 – 50 UK : 3½ - 14½ US : 4½ - 15½
<b>Type of construction</b>	Vulcanized Rubber Upper and Sole
<b>Last/ Sole Pattern</b>	VSV/ NJV
<b>Recommendation</b>	<ul style="list-style-type: none"> <li>• Structural fire fighting</li> <li>• General fire rescue</li> <li>• Bush fire fighting</li> </ul>
<b>Compliance</b>    	<p>European Standard CE Approved –  <b>EN 15090 : 2006 (F2 IS HI3 P T CI)</b>  <b>EN ISO 20345 : 2004 (SB P E CI SRA)</b></p> <p>Australia New Zealand Standard Approved-  <b>AS/NZS 4821 : 2006 (P E T I HI)</b></p> <p>F2 = Type 2 footwear for firefighters suitable for fire rescue, fire suppression, property conservation &amp; etc.  SB = Standard Basic Protection as per EN ISO 20345  IS = High Electrical Resistance Outsole  HI<sub>3</sub> = 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>


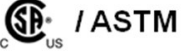




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 <p>AS/NZS 4821 : 2006 PETIHI</p>   	<p><b>CSA Z195-02 / ASTM F 2413-05</b> Grade 1 Toe protection Penetration resistance 18 kV Electric Shock Resistance (ESR) protection</p>
<p><b>Lining Material</b></p>	<ul style="list-style-type: none"> <li>• Extra comfort with woven polycotton canvas</li> </ul>
<p><b>Upper construction</b></p>	<ul style="list-style-type: none"> <li>• Flame retardant upper with heat insulation</li> <li>• Reinforced rubber</li> <li>• Waterproof</li> <li>• High visibility with black and yellow contrast</li> </ul>
<p><b>Sole / Heel</b></p>	<ul style="list-style-type: none"> <li>• Flame retardant rubber outsole</li> <li>• Fuel oil resistant sole suitable for inimical environment</li> <li>• Slip resistant vulcanized rubber outsole</li> <li>• Excellent abrasion resistant for extra durability</li> <li>• Withstand 18kV of life current at dry condition</li> <li>• Heel energy absorption design to minimize heel impact</li> <li>• Catered to enter high temperature</li> <li>• Cold insulation sole construction</li> </ul>
<p><b>Steel Midsole</b></p>	<ul style="list-style-type: none"> <li>• Non-corrosive stainless steel</li> <li>• Withstands pin &amp; sharp objects</li> </ul>
<p><b>Steel Toe Cap</b></p>	<ul style="list-style-type: none"> <li>• Epoxy coated toe caps</li> <li>• Meets EN ISO 20345 impact and compression tests</li> <li>• Reliable protection in cold &amp; hot environment</li> </ul>
<p><b>Chemical Resistance</b></p>	<ul style="list-style-type: none"> <li>• Sole &amp; Upper – Resistant towards mild acids and alkalines</li> </ul>
<p><b>Finishing</b></p>	<ul style="list-style-type: none"> <li>• Lacquer coating for weather protection</li> </ul>
<p><b>Packing</b></p>	<ul style="list-style-type: none"> <li>• Recyclable Polybag &amp; 6 pairs in a carton</li> </ul>

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

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