

# NOVAX Dielectric Safety Boot

## Technical Specification for Art 9724

Product Code	Class	Colour	Size Range	Type of Construction	Last/Sole Pattern
OEA-U00D	0	Orange / Green	Euro : 36-50	Vulcanized Rubber Upper and Sole	VSV/ SNV



Fig. 1: NOVAX Dielectric Safety Boot  
(Technical Specification for Art 9724)

### Benefits:

- Lining Material – Comes with extra comfort and durability
- Upper Construction - Waterproof (Electrically verified), Easy for cleaning
- Sole/Heel – Good abrasion resistant for extra durability
- Steel Toe Cap – Epoxy coated toe caps for anti-corrosion
- Steel Shank – Doubled ribbed ladder shank to improved midfoot stability and support
- Chemical Resistance - Sole & Upper – Resistant towards strong acids and alkalis
- Finishing – Lacquer coating for weather protection
- Packing – Recyclable Polybag & 6 pairs in a carton

### Compliance:

European Standard CE Approved -

**EN ISO 20345: 2011 (SB E SRA)**

**EN 50321: 1999 Class 0** (for installations with nominal voltage up to 1000V A.C. and 1500V D.C.)

SB = Standard Basic Protection as per EN ISO 20345

SRA= Slip Resistance on ceramic tile with Sodium Lauryl Sulphate

E = Heel Energy Absorption

**CSA Z195-14 / ASTM F 2413-11**

Grade 1 Toe Protection

Compression Resistance, 11kN

18 kV Electric Shock Resistance (ESR) Protection

### Dielectric Footwear

**ASTM F1117-03 (min 20,000VAC)**

- Tested at min 30,000 VAC

### Specialty:

- Tested individual boots at 30kV under wet condition

### Recommendation:

- For working environment with high voltage hazards
- Power stations operations
- Substation (step-up/step-down/distribution) operations
- Electrical hazards with wet condition / water exposure
- High current leakage hazards
- Electrical installations

(ALL INFORMATION ARE SUBJECT TO CHANGE FOR PRODUCT IMPROVEMENTS)



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