

**PRODUCT  
DATA SHEET**

QUATRO DIELECTRIC  
THERMAL BOOT

**FQD9 SERIES**

**Height: 15"**

**Size Range: US 5-15**



**Compliant Standards:**

ASTM F2413-18  
M/I/75/C/75  
PR

ASTM F1117  
Test Voltage: 20kV

**Safety Features:**

SB, E, HRO, FO, PR, SRC

**Product Description**

- High-spec, fully waterproof, thermally lined, hand-built rubber dielectric safety boot
- Full thermal sock liner provides warmth, comfort, and additional insulation properties
- Working temperature -15degF – 85degF
- Manufactured with specially formulated insulating layers offering electrical protection over the whole boot
- Built on the popular Quatro last to give a generous fit while locking the ankle and preventing heel slip

**Product Features**

Color	Grey/black
Construction	Vulcanized rubber
Fit	Wide
Upper Material	Insulating rubber
Lining Material	Cold insulated SBR foam
Outsole Material	Insulating, abrasion & cut resistant vulcanized rubber
Outsole Design	SureGrip 360 with fully encapsulated puncture resistant midsole
Safety Toe Cap	Wide, ComfortForm steel toe cap
Slip Resistance	SRC
Electrical Class	20kV (AC)

- Other Features**
- Toe scuff guard
  - Foxing wear layer
  - Heel kick lug
  - Quatro comfort footbed

**Electrical Testing**

The FQD9 series is tested to 20kV. All items are tested after manufacture at 20kV prior as part of the batch release process. Each boot carries a unique and traceable serial number for PPE management and control. PPE tested for Arc Flash at 40cal/cm<sup>2</sup> using ASTM F2621 (IEC 61482-1-1 Method B).