# WORKMASTER™



Thorne & Derrick +44 (0) 191 410 4292 www.powerandcables.com

## **DIELECTRIC SAFETY BOOTS**



Our class leading electrically insulating (dielectric) boots provide protection of up to **20kV** over the complete boot, and **35kV** over the sole.

The energy absorbing heel and comfort insole ensure that these boots are comfortable to wear all day long, and the hard wearing vulcanised rubber sole provides superior slip resistance, reducing the risk of accidents on wet or slippery surfaces.

- 200 Joule Epoxy coated steel toe cap
- Injection moulded construction guarantees there are no seams to leak
- · Kick off lug for hands free removal
- Blue cleated vulcanized rubber sole for maximum grip - 30% better than conventional safety boot soles
- Hard wearing cut-resistant sole provides twice the wear resistance of conventional soles
- · Fuel and oil resistant sole

#### **Electrical Protection**

Complete boot: 20 kV......8 hours no damage

5 kV.....<5mA Leakage current

Sole: 35 kV......3 minutes no damage

### Certification

Safety Footwear EN ISO 20345:2011

- SB E CI HRO SRA FO

Electrically Insulating Footwear EN 50321:1999 Class 0

prEN 50321:2014 Class 2

Dielectric Footwear ASTM F1117-03(2013)
Personal Protective Equipment PPE DIR 89/686/EEC

Conforms to:

Protective Footwear ANSI-STD Z41-1991, Section 4

Protective Footwear CSA STD Z195-14

#### **Available Sizes:**

UK	3	4	5	6	7	8	9	10	11	12	13	14	15
EU	35	36	37	39	41	42	43	44	45	46	47	49	50
US	4	5	6	7	8	9	10	11	12	13	14	15	16