

# COMPACT DIELECTRIC OVERBOOTS



**workMaster™**  
by RESPIREX

Power Generation

Power Distribution

Construction

Telecommunications

Transport

An electrically insulating dielectric overboot approved to current European standards, The Workmaster™ Dielectric boot allows high-voltage live working at up to **1kV**, with every boot tested at 5kV.

- Easy to use front opening & fastening overboot
- Ideal for personnel who have to continually enter and exit hazardous areas
- Yellow dielectric compound shaft
- Single piece injection moulded construction with integral moulded fastener ensures there are no seams or mounting/fastener holes to leak
- No metal fasteners or components used in the construction
- Kick off lug
- Slip resistant sole in blue dielectric compound
- Fuel and oil resistant sole
- REACH Compliant

## Care

- Machine washable at up to 40°C
- Shelf life of over 10 years

## High Voltage Test

Each boot: **5kV AC** - Leakage current <7mA over the three minute test cycle

*All boots are tested with AC as standard, DC testing is available on request.*

## Certification

|                                  |                              |
|----------------------------------|------------------------------|
| Safety Footwear                  | EN ISO 20347:2012 I SRC FO   |
| Electrically Insulating Footwear | EN 50321-1:2018 Class 0 AC   |
| Dielectric Footwear              | ASTM F1117 (20kV)            |
| Personal Protective Equipment    | PPE Regulation (EU) 2016/425 |

## Sizes

|    | Medium  | Large   | Extra-Large |
|----|---------|---------|-------------|
| UK | 6 - 8   | 9 - 11  | 12 - 15     |
| EU | 39 - 42 | 43 - 45 | 46 - 50     |
| US | 7 - 9   | 10 - 12 | 13 - 16     |

