

# 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 overboot allows high-voltage live working at up to 17kV, with every boot tested at 20kV.



## Features

- Injection moulded using our **proprietary Dielectric compound** for a seamless boot with excellent electrical insulation properties
- Easy to use **front opening & fastening** overboot
- Ideal for personnel who have to continually enter and exit hazardous areas
- 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
- **Slip resistant**, moulded sole (**SR**)
- Kick-off lug
- CE marked with date and year of manufacture
- REACH Compliant

## Care

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

## High Voltage Test

Each boot: 20kV AC - Leakage current <18mA over the three minute test cycle

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

## Certification

- **EN ISO 20347:2022+A1:2024** OB SR FO Occupational Footwear
- **EN 50321-1:2018** Class 2 AC & Class 1 DC Electrically Insulating Footwear for Live Working
- **ASTM F1117 (20kV)** Dielectric Footwear
- **PPE Regulation (EU) 2016/425** Personal Protective Equipment

## 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

*Specifications, configurations and colours are subject to change without notice.*



*For use with safety shoes/trainers (safety shoes not included)*