

# DIELECTRIC COMPACT OVERBOOTS



RESPIREX™

Power Generation

Power Distribution

Construction

Telecommunications

Transport

An electrically insulating Class 2 dielectric overboot approved to current European standards. The Respirex dielectric compact overboot is designed to be worn over safety shoes. Every pair is tested to 20kV for 3 minutes, DC testing available upon request.



ASTM F117  
TESTED AT  
20 kV

- 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 molded 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

## Electrical Performance

Complete boot: 20 kV ..... 3 Minutes, no damage  
20 kV ..... Less than 18mA Leakage current after 3 mins

Max Working Voltage: 17.5kV

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

## Certification

Safety Footwear	EN ISO 20347:2012 SRC FO
Electrically Insulating Footwear	EN 50321-1:2018 Class 2 AC & DC
Dielectric Footwear	ASTM F1117 (20kV)
Personal Protective Equipment	PPE Regulation (EU) 2016/425

## Sizes

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

**Note:** This overboot does not have a defined heel - if a defined heel is required for your application we recommend the Dielectric safety boot.

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

