

# DIELECTRIC HV3+ BOOTS



**workMaster™**  
by RESPIREX

Power Generation

Power Distribution

Construction

Telecommunications

Transport

A Class 3 electrically insulating dielectric boot with an integral steel toe cap. The Workmaster™ Dielectric HV3+ boot allows high voltage live working at up to **26.5kV** with every boot tested at 30kV.



**CLASS 3**  
**30KV**  
Protection

## Boot Shaft

- High-visibility green HV3 compound shaft
- 200 Joule epoxy coated steel toe cap
- Seamless construction
- Lightweight design for increased wearer comfort
- Low temperature flexibility down to -40°C
- Kick off lug
- Extra shin protection
- Adjustable height
- Ankle guard
- Non-wicking knitted nylon lining
- Environmentally friendly PVC and Halogen free construction
- Biodegradable & Phalate Free
- REACH Compliant

## Boot Sole

- Slip resistant vulcanised rubber for maximum grip
- Energy absorbing tunnel system in heel and ergonomic cushioning insole (removable & machine washable) for greater wearer comfort
- Cold insulation to EN ISO 20345

## Care

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

## Options

- Additional DC High Voltage test
- Removable thermal liner

## Electrical Protection

Complete boot: 30 kV AC .....<18mA Leakage current

## Certification

Safety Footwear EN ISO 20345:2011  
- SB HRO FO E CI SRC  
Electrically Insulating Footwear EN 50321-1:2018 Class 3 AC  
Personal Protective Equipment PPE DIR 89/686/EEC  
Conforms to ASTM F1117

## 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

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

