



## ARMOUR SAFETY PRODUCTS

Safety Equipment Wholesale & Design



### Respirex Dielectric HV3 Class 30kV

Code: B01720

#### Features

- Unit: Pair
- Size: Size 10, Size 11, Size 12, Size 13, Size 14, Size 15, Size 3, Size 4, Size 5, Size 6, Size 7, Size 8, Size 9
- Colour: Green/Black
- EN ISO 20345:2011 - SB E SRA
- EN 50321-1:2018 Class 3 AC
- PPE Regulation (EU) 2016/425
- Conforms to ASTM F1117

#### Product Details

A Class 3 AC (EN 50321-1:2018) 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.

#### Features and Benefits

- 200 Joule epoxy coated steel toe cap
- Heat resistant sole EN 20345:2012 HRO, 60 seconds at 300°C
- Cold insulation to EN ISO 20345:2012 CI
- Slip resistant moulded sole
- Cleated outsole for maximum grip
- Energy absorbing tunnel system in heel to EN 20345:2011 E
- Injection moulded using our proprietary HV3 compound for a seamless boot with superior electrical insulation properties
- Non-wicking knitted nylon lining
- Step voltage protection up to 35kV\*\*
- Arc flash protection – Meets the requirements of ASTM F2621-2019 at 40Cal/cm<sup>2</sup>
- Lightweight for increased wearer comfort
- Superb low temperature flexibility down to -40°C
- Environmentally friendly PVC and Halogen free construction
- Biodegradable & Phalate free
- Ergonomic cushioned insole (removable & machine washable) for greater wearer comfort
- Kick-off lug
- Adjustable height
- CE marked on the shaft with date and year of manufacture
- REACH Compliant
- Machine washable at up to 40°C
- Five year shelf life

<https://armoursafety.co.nz/products/footwear/electrical-footwear/respirex-dielectric-hv3-class-30kv/>

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