

FW197 DIELECTRIC CLASS 2 BOOTS**DESCRIPTION**

- An electrically insulating dielectric boot with an integral steel toe cap and vulcanised rubber sole for superior slip resistance. The Respirex Dielectric boot allows high-voltage live working at up to 17kV, with every boot tested at 20kV AC, with optional DC testing at 40kV (Class 1). **PRODUCT FEATURES** -Injection moulded using our proprietary Dielectric compound for a seamless boot with excellent electrical insulation properties -Step voltage protection up to 35kV* -Arc flash protection – Meets the requirements of ASTM F2621-2019 at 40Cal/cm²** -200 Joule epoxy coated steel toe cap (soft toe version also available) - Vulcanized rubber sole for improved slip resistance - 30% better than a conventional safety boot sole -Durable, cut-resistant vulcanised rubber sole, significantly extends working life, even in harsh terrain -Cleated outsole for maximum grip in wet and oily conditions (SR) -Heat resistant sole EN 20345:2022 HRO, 60 seconds at 300°C -Cold insulation to EN ISO 20345:2022 CI -Fuel and oil resistant sole -Ergonomic cushioned insole (removable & machine washable) for greater wearer comfort -Energy absorbing tunnel system in heel to EN 20345:2022 E -Non-wicking knitted nylon lining -Kick-off lug -Adjustable height -CE marked on the shaft with date and year of manufacture - REACH Compliant

**SIZE AVAILABILITY**

SIZE 3 - SIZE 15