



## Respirex Isotec Boot

**Code: B0120**

### Features

- Unit: Pair
- Colour: Black
- CHEMICAL PROTECTIVE FOOTWEAR
- EN 13832-3:2018 K,N,Q
- PERSONAL PROTECTIVE EQUIPMENT
- PPE Regulation (EU) 2016/425
- SAFETY FOOTWEAR
- EN ISO 20345:2011 - S5 CI HRO FO SRC
- FOOTWEAR FOR FIREFIGHTERS
- EN 15090:2012 Type F3A
- MARINE EQUIPMENT DIRECTIVE
- 2014/90/EU - MED/3.4 - Fire-Fighter's Outfit: Boots

### Product Details

If you're working in an environment where there is a risk of sparks or fire, then the Isotec Flame Boots were made for you. Working in these higher risk environments need you to have boots you can rely on. The Isotec Flame Boots conform to the EN 15090 HI3 F3A fire boot standard for flame resistance, radiant heat (20kW/m<sup>2</sup>) and heat insulation of the sole (250°C for 40 minutes).

They are also great for general protection, featuring a vulcanised rubber sole, which significantly extends working life, even in harsh terrain. The boot is also insulated against cold environments, giving wearers greater flexibility. The cleated outsole gives the boots an excellent grip, so they excel in oily and wet environments. The ergonomic cushioned insole and the adjustable height also make these boots comfortable to wear for all workers.

This is one of the toughest, most advanced boots on the market. If you're working in a hazardous environment with sparks, heat, and fire, then these boots are one of the best options you have available.

### Features and Benefits

- Chemically resistant boot certified to EN 13832-3:2018 (footwear protecting against chemicals)
- Conforms to EN 15090:2012 F3A Fire fighter boot standard
- Heat insulation of the sole EN 15090:2012 (HI3): The sole withstands 40 minutes at 250°C with an increase in internal temperature of less than 21°C after 10 minutes
- Integral 200 Joule epoxy coated steel toecap and stainless steel penetration resistant mid-sole
- Heat resistant sole EN 20345:2011 HRO, 60 seconds at 300°C
- Cold insulation to EN ISO 20345:2011 CI
- Optional thermal liner
- Fuel and oil resistant upper and sole
- 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 (SRC)
- Energy absorbing tunnel system in heel to EN 20345:2011 E
- Ergonomic cushioned insole (removable & machine washable) for greater wearer comfort
- Seamless construction
- Kick-off lug
- Adjustable height

- Knitted nylon lining
  - CE marked on the shaft with date and year of manufacture
  - REACH Compliant
  - Machine washable at up to 40°C
  - Shelf life of over 10 years
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<https://armoursafety.co.nz/products/footwear/respirex-isotec-boot-2/>

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