

<b>Sex</b> Male	<b>Size</b> 4-13	<b>Colour</b> Black	<b>Accreditations</b> SANS/ISO 20345 NRCS/9002/287766/0134
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**ELECTRICAL  
RESISTANCE TO 20KV  
FOR 60 SECONDS**



## FIREWALK 42003

Anti-shock Safety Boot

### RECOMMENDED ENVIRONMENT:

This boot has been engineered to provide the wearer with protection in environments where extreme heat and the risk of electrical shock is present.

### MATERIALS:

- |                  |   |
|------------------|---|
| <b>Upper:</b>    | <ul style="list-style-type: none"> <li>• Cut from 2.0mm - 2.2mm Full Grain Buffalo Sides</li> <li>• Padded collar and padded bellows tongue from soft Bovine Leather split for improved comfort</li> <li>• 4 pair eyelet lace-up and hooks with corrosion-resistant gunmetal coating</li> <li>• Braided lace from polyester yarn and central core for additional strength</li> </ul>  |
| <b>Lining:</b>   | <ul style="list-style-type: none"> <li>• The quarter lining is from an industrial quality Ferrabelle non-woven material</li> <li>• The vamp lining is from a hi-tech needle-fibre blend with excellent perspiration absorbency and treated with Ultra-Fresh to impart hygienic and anti-bacterial properties to the material</li> </ul>   |
| <b>Top-Sock:</b> | <ul style="list-style-type: none"> <li>• The in-sock is from a non-woven material laminated to Kevlar to protect the foot from heat transference through the sole of the boot</li> <li>• The Energiser top sock is from a combination of polyester and wool, with excellent perspiration absorbency</li> <li>• The top sock has been treated with Ultra-Fresh to impart hygienic and anti-bacterial properties to the material</li> </ul>   |
| <b>Sole:</b>     | <ul style="list-style-type: none"> <li>• The sole is from Double Density PU/Rubber</li> <li>• The midsole is from a low density flexible Polyurethane with a shore hardness of 0.40 &amp; 0.5</li> <li>• The outer sole is from 8mm rubber</li> <li>• The boot soles have been subjected to a voltage of 20kV ac rms for 60 seconds, with specific reference to paragraph 5 of the Eskom specifications 34-232 - no break-down occurred</li> <li>• A shank reinforcement is molded into the midsole for additional arch support</li> <li>• The sole can withstand temperatures up to 300°C radiant and direct heat</li> <li>• If required, this boot can be manufactured with anti-penetration midsole - 42603</li> <li>• The boot is non-conductive</li> </ul> |
| <b>Toe Cap:</b>  | <ul style="list-style-type: none"> <li>• Steel toe cap</li> <li>• Can withstand an impact load of 200 joules</li> </ul>   |

The Firewalk boot has been tested to comply with SANS/ISO 20345 specifications and carries the SANS/ISO 20345 certified mark.

This product is manufactured in South Africa by BBF Safety Group (PTY) Ltd. in an ISO 9001 accredited factory.

January 2021

\*Ultra-Fresh is a registered trademark of Thomson Research Associates, Inc.

