

ALPINE



HEAVY WEAR RANGE

Sex Male **Size** 5-13

Colour

Black with Silver Stripes Black with Green Stripes Accreditations

EN / ISO 20345













ALPINE 21019

Advanced Comfort Safety Boot

RECOMMENDED ENVIRONMENT:

This boot has been engineered to provide the wearer with protection in an array of harsh conditions. This boot includes technological advancements in comfort and has been developed in consultation with a podiatric expert.

MATERIALS:

Upper:

- Cut from 2.0mm 2.2mm full grain leather with synthetic tongue and collar
- The padded bellows tongue improves comfort and prevents debris entering the boot
- The padded collar is from a non-woven synthetic material fabric for enhanced breathability and laminated to an open cell foam for improved comfort
- 6 pair corrosion resistant D-ring lace-up for easy entry and exit of the boot
- Braided dual colour lace from polyester yarn with a central core for additional strength
- Reflective tape in quarter and forepart to increase visibility in low light conditions
- · Non-woven synthetic material inserts in quarter area to enhance breathability of the upper

Lining:

- The tongue and quarter lining are from an industrial Ferabelle non-woven material laminated to an open cell foam for enhanced comfort and support
- 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

In-Sock & Top-Sock:

- The in-sock is from an anti-static non-woven material that is bonded to a layer of EVA and contains Poron Inserts at the heel and ball of the foot for enhanced comfort and support
- The Poron/EVA top sock is from a combination of polyester and wool, with excellent perspiration absorbency and bonded to a layer of EVA, with Poron inserts at the ball and heel of the top sock
- The Poron inserts at the ball and heel of the top sock offer optimum support where it is needed most, ensuring dynamic impact compression and a gentle rebound with every step
- The top sock responds to weight and temperature, moulding itself to the foot, resulting in fewer aches and pains
- The top sock has been treated with *Ultra-Fresh** to impart hygienic and anti-bacterial properties to the material

Sole:

- The sole is from Dual Density PU/PU with a SRC slip resistance rating.
- The midsole is from a low density flexible Polyurethane with a shore hardness of 0,45 0,5
- The outer sole is from Polyurethane with a shore hardness 0f 0,64-0,65
- The boot is engineered with an EVA insert at the heel for added comfort and shock absorbency
- A shank reinforcement is molded into the midsole for additional arch support.
- The boot can withstand temperatures up to 95°C
- · The boot is anti-static

Toe Cap:

- Steel extra-wide fitting
- Can withstand an impact load of 200 joules

The Alpine boot has been tested to comply with EN / ISO 20345 specifications and carries the EN/ ISO 20345 certified mark. This product is manufactured in South Africa by BBF Safety Group, in an ISO 20345 accredited factory.

May 2021

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

