

6240/GA CUMBRIA SAFE BOOT

WORKWEAR

- Also suitable for Search & Rescue operators.

LEATHER
TRANSPARATION
+500%

HEEL ENERGY
ABSORPTION
+90%

COLD
INSULATION
+10%

HEAT
INSULATION
+20%



- Safety footwear suitable for workwear, civil protection operators and Search & Rescue operators.
- New extremely light 200J safety toecap Novation RTM (Resin Transfer Moulding), made out of composite material and silicon fibres.
- Waterproof and Breathable upper (breathability is 500% higher than the European Standard EN ISO 20345 5.4.6 requirement).
- New last with Trekking fitting
- Lining: GORE-TEX® Performance Comfort footwear, excellent for various climate conditions and for outdoor activities
- Extremely light thanks to its new PU-rubber sole
- Good stability both for walking and running also on uneven grounds, excellent SRC slip resistance
- Outsole resistant to fuel oil and contact heat at 300°C; composite antiperforation insert, light and flexible.
- Water resistant boot tested to 100.000 flexing cycles according to the European Standard EN ISO 20345 6.2.5 requirement)
- Cold insulation is 10% higher than the European Standard EN ISO 20345 6.2.3.2 requirement
- The heat insulation is 20% higher than the European Standard EN 20345 6.2.3.1 requirement
- The energy absorption in the heel area is 90% higher than the European Standard EN ISO 20345 6.2.4 requirement.



Article description: CUMBRIA SAFE BOOT

Article number: 6240/GA

Upper

Full-grain cowhide leather, waterproofed, black 1.8 - 2.0 mm thick.

Front protection

Bycast leather, black, 1.8 - 2.0 mm thick

Collar and tongue

Soft aniline leather, waterproofed, black, 1.0 - 1.1 mm thick, padded with foam to improve fitting comfort.

Lining

Seam sealed 4 ply laminate (GORE-TEX® Light Rock), foamed bootie construction:
Layer 1 - Warp knit 70% PA / 30% PES
Layer 2 - Functional nonwoven 100% PES
Layer 3 - Waterproof and water vapour permeable membrane ePTFE
Layer 4 - Backing fabric knit 100% PA

Toe cap

New extremely light 200J safety toecap Novation RTM (Resin Transfer Moulding), made out of composite material and silicon fibres. Asymmetric with supporting base, manufactured and tested according to the Standard EN 12568:2010. It is positioned between the leather upper and the lining, it cannot be removed without damaging the whole boot. A plastic soft padding on the upper edge of the cap protects the feet while flexing.

Heel cap

1.8 mm resinated synthetic bonded fabric, thermally mouldable.

Reflecting insert

Reflex Scotchlite 3M material, grey.

Sewing thread

Polyester thread, 30/3 title, water-repellent treated, black.

Lace open hooks

Burnished metal totally rustproof.

Fixing hooks

Burnished metal totally rustproof, fixed with double rivet, for optimum lace fixing.

Lace rings

Burnished metal totally rustproof.

Laces

Round black lace, water-repellent treated.

Foot-bed

Anatomically shaped, made out of a layer of moisture transmitting felt (80% PES-20% VISCOSE), and with an upper covering made of anti abrasion non-woven material 100% PA. In the heel area is positioned an insert of EVA foam for the best comfort of the foot enabling to preserve the foot anatomy and to increase the energy absorption on the heel.

Insole

Special antistatic felt, 2.0 mm thick.

Antiperforation insert

Abt 3.6 mm thick insert made out of special anti-perforation composite textile material "Zero mm" Perforation at 1100 Newton according to the standard EN 12568:2010. Textile antiperforation inserts, compared to the old style metal plates, offer considerable ergonomics and safety advantages: more protective surface, flexibility, insulation, humidity and impact absorption, reduced weight.

Sole

Bi-component sole composed by an injected shock-absorbent low density PU layer (density lower than 0.50 g/cm³) resistant to hydrolysis and a rubber running surface, antistatic, resistant to oil and petrol, to contact heat at 300°C, with energy absorption in the heel area, slip resistant thanks to its 4.5 mm high self cleaning cleats. Highly wear resistant.

Weight/pair

abt 1570 g (size 42)

Back height

abt 15 cm (sole included) (size 42)

CE certificate

EN ISO 20345:2011 S3 WR CI HI HRO SRC Category II P.P.E

Size range

36 - 49