TECHNICAL DATA SHEET

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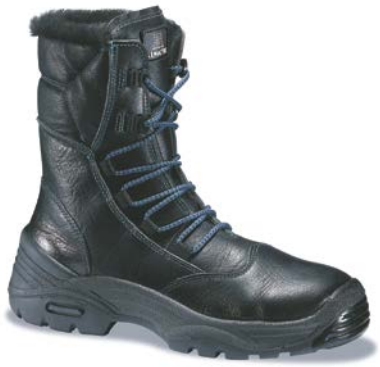

ICEBERG S3 CI SRC

HIGH BOOT IN WATER-REPELLENT FULL GRAIN LEATHER WITH FUR AS LINING

PROTECTIONS FOR THIS MODEL

A E Fo P Wru Ci SRC

Sizes available : 35 (3) to 48 (13)
Weight of one pair in size 42 (8) : 1500 gr.
Norm EN ISO 20345 : 2011
AET : F-230-02752-19

Upper features

- Upper : water-repellent full grain leather
- Tongue : leather
- Lining : fur lining
- Collar: leather
- Vamp lining : fur lining
- Backpart : synderm
- Closing: plastic buckle with laces
- Laces : polyamide
- Tongue marking : size, manufacturer, manufacture date (month, year), norm, protection, CE marking. Upper: water repellent pull up leather

Protections

- Toecap : polycarbonate (200 joules)
- Anti-perforation insert : High tenacity composite fabric "0" penetration (1100 N)

Fitting features

- Lasting insole : textile high tenacity
- Footbed : foam and textile

Sole features

- Name : HELIUM
- Material : dual density polyurethane
- Insole density : 0,5
- Insole color : black
- Outsole density : 1
- Outsole color : light and dark grey
- Slip resistance SRA (flat) : 0,53 ; SRA (heel) : 0,51
- Slip resistance SRB (flat) : 0,24 SRB ; (heel) : 0,20

Advantages = End users benefits

100% non-metallic high boot with fur lining
Ideal for outdoor activities and building industry in winter season

- ➔ **2 - 2,2mm thickness leather** for the upper for better resistance and durability.
- ➔ **Fur lining**, soft and breathable for better comfort
- ➔ **Composite toecap** made of injected polycarbonate, ergonomic, light, elastic and thermic insulation (not sensitive to variation and heat transfer between -10°C to 40°C.
- ➔ **Anti-perforation insert high tenacity composite fabric « 0 » penetration** : ultra-light, ultra-flexible (insensitive to worn), thermally insulating (insensitive to temperature transfers) and protects 100% of the surface of the foot.
- ➔ **HELIUM SOLE**
  - ✓ **Double density PU** : excellent comfort even in extreme flexing conditions.
  - ✓ **Sole with overcap**.
  - ✓ **Cleated outsole** and auto cleaning sole thanks to the design of the studs.
  - ✓ **Defined heel** : sure-footed safety, an additional precaution especially on ladders and **double density window** : improves heel energy absorption
  - ✓ **Reinforcements at the back and on the front of the shoe** for better durability of the upper (the PU sole goes up on the upper)
  - ✓ **Cold insulation** of sole complex (CI)
  - ✓ **Antistatic**
- ➔ **PARABOLIC® sole** :
  - ✓ **Exceptional grip :** the concave structure of the sole allows progressive bending of the sole in order to optimize grip.
  - ✓ **Comfort when walking :** the spring effect gives a more dynamic walk and facilitates walking.
  - ✓ **Anti-fatigue :** with every step, the recycled energy gives you a spring in your step and provides anti-fatigue effect to your legs.

Basics and additional requirements of the norm EN ISO 20345 : 2011

Toecap
steel polycarbonate aluminium HDFC Fiber composite

Anti-perforation insert
stainless steel composite (high tenacity fabric)

A Antistatic footwear.
E Energy absorption of seat region.
Fo Resistance of the outsole to fuel oil.
P Penetration resistance.
Hi Heat insulation of sole complex.
Ci Cold insulation of sole complex.
Hro Resistance of the outsole to hot contact.
M Metatarsal protection.
Wr Water resistant footwear.
Wru Water penetration and water absorption resistant upper.

Regarding the norm EN ISO 20345, the minimum results for slip resistance to get the SRC certificate are :
SRA (flat) ≥ 0,32 SRB (flat ≥ 0,18
SRA (heel) ≥ 0,28 SRB (heel) ≥ 0,13

SRC = SRA + SRB