

LEMAITRE SECURITE SAS 17 rue Bitschhoffen CS 90024 F 67350 La Walck FRANCE Tél. : +33 (0)3 88 72 28 80 Fax : +33 (0)3 88 07 05 37 www.lemaitre-securite.com contact@lemaitre-securite.com



# **TECHNICAL DATA SHEET**

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### **BREVA N S3 CI SRC**

LOW SHOE IN WATER REPELLENT PULL UP LEATHER WITH AN ANTI-ABRASION PROTECTION



Sizes available from 35 (5) to 48 (13) Weight of one pair in size 42 (8) : 1250 gr. Norm EN ISO 20345 : 2011 AET: 0161/19376/12

### **Upper features**

- Upper: water repellent pull up leather
- Tongue: water repellent full grain leather
- Collar: synthetic
- Lining: Cambrelle<sup>®</sup>
- Vamp lining: synthetic
- Back part : synderm
- Closing: plastic eyelets and buckles
- Tongue marking: size, manufacturer, manufacture date (month, year), norm, protection, CE marking.

### Protections

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

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

Steel toecap Polycarbonate toecap Aluminium toecap (200 joules)

A Antistatic footwear.

Ci

- CI Cold insulation of sole complex.
- E Energy absorption of seat region.
  - FO Resistance of the outsole to fuel oil.
- Hi Heat insulation of sole complex.
- Hro HRO Resistance of the outsole to hot contact.
- M Metatarsal protection.
  - P Penetration resistance
  - WRU Water penetration and water absorption resistant upper.

WR Water resistant footwear.



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

### **Fitting features**

- Natur'form (large)
- Lasting: California
- Lasting insole: textile
- Insock : foam and textile

### Sole features

- Name: HELIUM
- Material: dual density polyurethane
- Comfort sole color: dark grey
- Undermine sole color: black
- Slipping resistance SRA (flat) : 0,49 ; (heel) : 0,45
- Slipping resistance SRB (flat) : 0,24; (heel) : 0,16

### Advantages = End users benefits

100% non-metallic shoe (polycarbonate toe cap and textile midsole)

- → 2,0-2,2mm thickness leather for better resistance (to abrasion and tearing) and longer durability.
- → Cambrelle<sup>®</sup> lining: offers greater comfort and hygiene. 100% polyamide, this material is breathable, transferring humidity from the skin to the outside. It is also highly resistant to abrasion.
- Anti-abrasion protection on the front of the shoe for a longer product life.
- → 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 : ultralight, ultra-flexible (insensitive to worn), thermally insulating (insensitive to temperature transfers) and protects 100% of the surface of the foot.
- → HELIUM SOLE
  - $\checkmark$  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<sup>®</sup> 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.