TECHNICAL DATA SHEET

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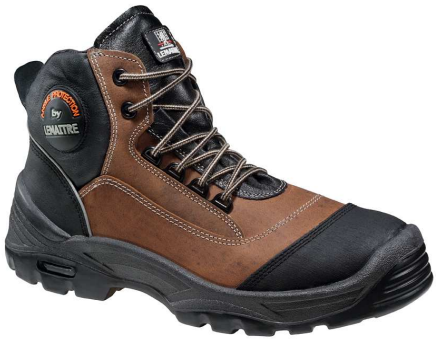
LEMAITRE SECURITE SAS
17 rue Bitschhoffen
CS 90024
F 67350 La Walck FRANCE
Tél. : +33 (0)3 88 72 28 80
Fax : +33 (0)3 88 07 05 37
www.lemaitre-securite.com
contact@lemaitre-securite.com



BILDER N S3 CI SRC

ANKLE BOOT IN WATER RESISTANT PULL UP LEATHER WITH A DOUBLE INSERT ANTI-PERFORATION

PROTECTIONS FOR THIS MODEL

A E Fo P Wru Ci SRC

Sizes available : 38 (5) to 48 (13)
Weight of one pair in size 42 (8) : 1500 gr.
Norm EN ISO 20345 : 2011
AET : 0161/19304/12

Upper features

- Upper : water resistant pull up leather with a leather coated part anti-abrasion on the front end of the shoe
- Tongue : full grain leather
- Lining : tridimensional textile
- Collar: synthetic
- Vamp lining : synthetic
- Counter : synderme
- Eyelet : non metallics
- 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 (sole and cap)

- Toecap : polycarbonate (200 joules)
- Midsole : 2 anti-perforation inserts, in textile and in stainless steel (1100 N)

Fitting features

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

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

Steel toecap — Polycarbonate toecap — Aluminium toecap (200 joules)

Steel midsole — Non metallic midsole

A Electric resistance – Antistatic shoes.

CI Insulating sole against cold.

E Heel energy absorption.

FO Hydrocarbons resistance of the undermine sole.

HI Insulating sole against heat.

HRO Heat resistance of the sole.

M Metatarsal protection.

P Perforation resistance.

WRU Water repellent upper.

SRA + SRB = SRC

Regarding the norm EN ISO 20345, the minimum results for slip resistance to get the SRC certificate are :
SRA (flat) = 0,32
SRA (heel) = 0,28
SRB (flat) = 0,16
SRB (heel) = 0,13

Avantages = Bénéfices utilisateurs

➔ **Double anti-perforation inserts = double protection of the foot**
One stainless steel midsole and one textile midsole (additional thermic insulating and safer)

➔ **Composite toecap** made of injected polycarbonate, ergonomic, light (half the weight of steel), elastic and thermic insulation (not sensitive to variation and heat transfer between -10°C to 40°C.

➔ **2,0-2,2mm thickness leather** for the upper for better resistance and durability

➔ **Leather coated anti-abrasion** at the front end of the shoe : reduces wear and tear when footwear is used in flexion

➔ **Tridimentional textile lining**, soft and breathable for better comfort

➔ **Closed back**

SOLE :

➔ **Parabolic® profile**
• **Exceptional slip resistance** : footprint adapts itself to the nature of the ground due to the profile of the sole
• **Spring effect** : gives a more dynamic walk
• **Walking assistance** : the concave structure of allows a progressive deformation of the sole in order to optimize grip and facilitate walking

➔ **Double density PU** : excellent comfort even in extreme flexing conditions

➔ **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

➔ **Cold insulation** of sole complex (CI)

➔ **Antistatic**