

LEMAITRE SECURITE SAS

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**TECHNICAL DATA SHEET** 

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# SPORTY O2 CI SRC

LOW SHOE IN WATER-REPELLENT BLACK **FULL GRAIN LEATHER** 









# PROTECTION FOR THIS MODEL



Sizes available from 35 (2) to 48(13) Weight of one pair in size 42 (8): about 1100 gr. Norm EN ISO 20347: 2012

# **Upper features**

Upper: water-repellent full grain leather Tongue: water-repellent full grain leather

Quarter lining: Cambrelle Vamp lining: synthetic Counter: leather board

Laces: polyamide

Tongue marking: size, manufacturer, manufacture date (month, year), norm, protection, CE marking.

### **Protections**

## Fitting features

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

### Sole features

Name: Sporty

Material: dual density polyurethane

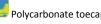
Comfort sole density: 0,5 Comfort sole color: dark grey Undermine sole density: 1

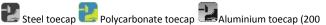
Undermine sole color: black

Slip resistance SRA (flat): 0,49; (heel): 0,37 Slip resistance SRB (flat): 0,29; (heel): 0,19

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









Stainless steel



composite (high tenacity fabric)



A Antistatic footwear.



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 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) = 0.32SRA (heel) = 0.28SRB (flat) = 0.18SRB (heel) = 0.13

# Advantages = End users benefits

- 2,0-2,2mm thickness leather for better resistance (to abrasion and tearing) and longer durability.
- CAMBRELLE quarter 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.
- SPORTY sole:
  - ✓ **Non-slip structure** with a studded open for better drainage of fluids
  - ✓ Dual density polyurethane (PU2D) injected
  - √ Heel shock absorber and very thick sole at the heel for better comfort
  - √ Progressive heel giving a nice curve and unique style
  - ✓ Reinforcements of the PU sole at the front and the back of the shoe for a better protection of the leather and the shoe
  - √ Very flexible sole and does not rise up on the upper providing an excellent breathability and foot comfort
  - ✓ Attack heel, for a natural unfolding of the foot during walking and comfort while driving vehicle
  - ✓ Cold insulation
  - √ Sportive design
- 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
- Sporty shape: injection of the PU sole under the foot, enables:
  - √ Adaptation of the leather to the shape of the foot
  - √ Higher breathability of the foot
  - ✓ Flexibility of the sole