

TECHNICAL DATA SHEET

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SPORTY S2 CI SRC ESD

LOW SHOE IN BLACK FULL GRAIN LEATHER

PROTECTION FOR THIS MODEL



Sizes available from 35 (2) to 48(13)
Weight of one pair in size 42 (8): 1250 gr.
Norm EN ISO 20345 : 2011
Certificate n° : 0075/007/161/07/13/0633
EXT. 01/07/13

Upper features

- Upper : black full grain leather
- Tongue : black 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

- Toecap : stainless steel (200 joules)

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

Requirements of the norm EN ISO 20345 :

Steel toecap Polycarbonate toecap Aluminum 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.

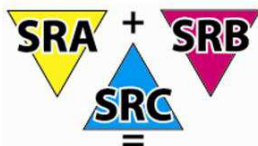
Hro Heat resistance of the sole.

M Metatarsal protection.

P Perforation resistance.

Wru Water repellent upper.

Wr Water repellent junction upper/sole.



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) = 0,18
SRB (heel) = 0,13

Advantages = End users benefits

This model meets the ESD standard

- **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.
- **Special toe cap (ABG) : exclusive LEMAITRE toe cap, asymmetric that matches the shape of the foot** for an elegant design and **wide for greater interior volume** and therefore a better comfort
- **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**