

TECHNICAL DATA SHEET

Update of the document: 03/06/2019
ISO reference of this document : DON/LS 03.4155.A



LEMAITRE

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



CORVETTE N S1P SRC

LOW SHOE IN PERFORATED

FULL GRAIN LEATHER

PROTECTIONS FOR THIS MODEL



Sizes available from 35 (2) to 48 (13)
Weight of one pair in size 42 (8) : 1270 gr.
Norm EN ISO 20345 : 2011
AET N° 0075/007/161/05/19/1693
EXT 09/05/19



Upper features

- Upper : perforated full grain leather
- Collar : synthetic
- Tongue : leather
- Lining : non woven absorbent fibers
- Vamp lining : synthetic
- Backpart : synderm
- Without eyelet
- Laces : polyamide
- Tongue marking : size, manufacturer, manufacture date (month, year), norm, protection, CE marking.

Protections

- Toecap : steel (200 joules)
- Anti-perforation insert : stainless steel (1100N)

Fitting features

- Lasting insole : texon
- 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) : 0,46 ; (heel) : 0,43
- Slip resistance SRB (flat) : 0,26 ; (heel) : 0,20

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

	Steel toecap		Polycarbonate toecap		Aluminium toecap (200 joules)
	Stainless steel composite (high tenacity fabric)				
A	A Antistatic footwear.				
CI	CI Cold insulation of sole complex.				
E	E Energy absorption of seat region.				
Fo	FO Resistance of the outsole to fuel oil.				
Hi	HI Heat insulation of sole complex.				
Hro	HRO Resistance of the outsole to hot contact.				
M	M Metatarsal protection.				
P	P Penetration resistance				
Wru	WRU Water penetration and water absorption resistant upper.				
Wr	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



Advantages = End users benefits

- ➔ **2,0-2,2mm thickness leather** for better resistance (to abrasion and tearing) and longer durability.
- ➔ **Non woven absorbent fibers 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 :**
 - ✓ **Attack heel**, for a natural unfolding of the foot during walking and comfort while driving vehicle
 - ✓ **Flat unisex "sporty" sole**
 - ✓ **Comfort sole** : very thick sole at the heel
 - ✓ **Dual density polyurethane (PU2D) injected**
 - ✓ **Sportive design**
 - ✓ **Reinforcements of the PU sole** at the front and the back of the shoe for a better protection of the leather and the shoe
 - ✓ **Heel shock absorber**
 - ✓ **Non-slip structure** with a studded open for better drainage of fluids
 - ✓ **Sporty shape : injection of the PU sole under the foot, enables :**
 - Higher breathability of the foot
 - Adaptation of the leather to the shape of the foot
 - Flexibility of the sole
- ➔ **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.