

TECHNICAL DATA SHEET

Update of this document : 24/02/2015
ISO reference of this document : DON/LS 03.4105.B



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



DRAGSTER S1 ESD SRC
SANDAL IN FULL GRAIN NUBUCK
LEATHER
CLOSING WITH 2 SCRATCH BANDS

PROTECTIONS FOR THIS MODEL



Sizes available from 35 (2) to 48(13)
Weight of one pair in size 42 (8): 1050 gr.
Norm EN ISO 20345 : 2004
Certificate N° 0075/007/161/10/03/0111 Ext.
N° 09/12/04

Upper features

- Upper : full grain brown nubuck leather
- Tongue : leather and Cambrelle
- Lining : Cambrelle
- Vamp lining : synthetic
- Counter : leather board
- Closing : 2 scratch bands
- Laces : polyamide
- Tongue marking : size, manufacturer, manufacture date (month, year), norm, protection, CE marking.

Protections

- Toecap : stainless steel (200 joules)

Fitting features

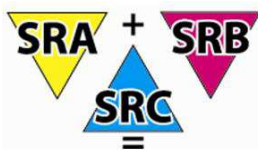
- Natur'form (large)
- Lasting : California
- Lasting insole : textile
- Footbed : polyurethane

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

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 shoe meets the standard ESD (Electro Static Discharge) for the protection of persons against electrostatic discharges under 35 Mega OHM

2,0-2,2mm thickness leather for better resistance (to abrasion and tearing) and longer durability.

Cambrelle 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
- **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
- **Cold insulation**
- **Heel shock absorber**
- **Non-slip structure** with a studded open for better drainage of fluids
- **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 :**
 - Higher breathability of the foot
 - Adaptation of the leather to the shape of the foot
 - Flexibility of the sole