

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 <u>www.lemaitre-securite.com</u> <u>contact@lemaitre-securite.com</u> **TECHNICAL DATA SHEET** 

UPDATEMENT of the document : 09/05/2014 Référence ISO de ce document : DON/LS 03.1029.C



## **BLACKDRAGSTER S1 SRC**

SANDAL IN SUEDE LEATHER
CLOSING WITH 2 SCRATCH BANDS









Sizes available from 35 (2) to 48(13) Weight of one pair in size 42 (8): 1050 gr. Norm EN ISO 20345 : 2011 Certificate N° N° 0075/007/161/07/13/0633 Ext. N° 30/11/13

## **Upper features**

Upper: suede leather

Tongue: suede 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

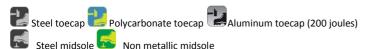
• Name : Sporty

• 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:



A Electric resistance – Antistatic shoes.

Cl Insulating sole against cold.

E Heel energy absorption.

FO Hydrocarbons resistance of the undermine sole.

HI Insulating sole against heat.

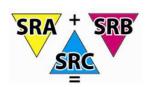
HRO Heat resistance of the sole.

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**

**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