

TECHNICAL DATA SHEET

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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
info@lemaitre-securite.com



EXPLORER META S3 SRC
ANKLE BOOT IN WATER REPELLENT PULL UP
LEATHER WITH AN ANTI-ABRASION
PROTECTION ON THE FOREFOOT
COLOR: BLACK AND BROWN WITH A YELLOW
BAND MARKED LEMAITRE

PROTECTIONS FOR THIS MODEL



Sizes available : 38 (5) to 48 (13)
Weight of one pair in size 42 (8): 1500 gr.
Norm EN ISO 20345 : 2011
AET : 0161/19298/12

Upper features

- Upper : water repellent pull up leather - 2,0 to 2,2 mm thickness
In black and brown color with a yellow band marked Lemaître
- Tongue : pull up leather
- Quarter lining : Cambrelle®
- Collar : pull up leather
- Vamp lining : synthetic
- Counter : synderm
- Closing : laces with metallic fastenings
- Laces : polyamide
- Tongue markings: size, manufacturer, manufacture date (month, year), norm, protection, CE marking.

Protections (sole and cap)

- Toe cap : stainless steel (200 joules)
- Anti-perforation insert : in stainless steel (1100 N)

Fitting features

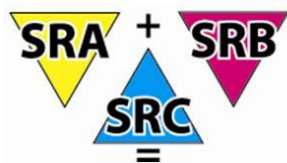
- Natur'form (large)
- Lasting : California
- Lasting insole : texon
- Footbed : foam and textile

Sole features

- Name : 4 X 4
- Material : dual density polyurethane
- Comfort sole density : 0,5
- Color comfort sole : black
- Undermine sole density : 1
- Color undermine sole : grey
- Slip resistance SRA (flat) : 0,54 ; SRA (heel) : 0,46
- Slip resistance SRB (flat) : 0,29 ; SRB (heel) : 0,18

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

	Steel toecap		Polycarbonate toecap		Aluminium toecap (200 joules)
	Steel midsole		Non-metallic midsole		
	A	A Electric resistance – Antistatic shoes.			
	CI	CI Insulating sole against cold.			
	E	E Heel energy absorption.			
	Fo	FO Hydrocarbons resistance of the undermine sole.			
	Hi	HI Insulating sole against heat.			
	Hro	HRO Heat resistance of the sole.			
	M	M Metatarsal protection.			
	P	P Perforation resistance.			
	Wru	WRU Water repellent upper.			



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 -2,2 mm thickness leather** for the upper for better resistance and durability
- **Flexible metatarsus** protection with high resistance.
- **Anti-abrasion protection on the forefoot** for a longer product life.
- **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.
- SOLE 4 X 4 :**
 - **Double density PU** : excellent comfort even in extreme flexing conditions
 - **Excellent slip resistance of the sole** thanks to the studded open structure for better drainage of liquids
 - **Studs with a flexible profile** to adapt to all types of floors **and salient** for a better grip on soft grounds
 - **Defined heel**: sure-footed safety! an additional precaution especially on ladders and **double density window** : improves heel energy absorption
 - **Cold insulation** of sole complex (CI)
 - **Antistatic**
 - **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