

# TECHNICAL DATA SHEET

Update of the document : 07-02-18  
ISO Reference of the document : DON/LS 03.4147.B



**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](http://www.lemaitre-securite.com)  
[info@lemaitre-securite.com](mailto:info@lemaitre-securite.com)



## ZENITH S3 SRC ANKLE BOOT TO PROTECT AND SUPPORT THE ANKLES

### PROTECTIONS FOR THIS MODEL



Sizes available : from 38 (5) to 47 (12)  
Weight of one pair in size 42 (8): 1200 gr.  
Norm EN ISO 20345 : 2011  
AET : 0161/19506/12



### Upper features

- Upper : water repellent full grain black leather
- Tongue : water repellent full grain black leather
- Lining : Cambrelle®
- Collar : Leather
- Quarter lining : Cambrelle®
- Vamp lining : synthetic
- Back part : synderm
- Laces : polyamide
- Tongue markings: size, manufacturer, manufacture date (month, year), norm, protection, CE marking.

### Protections

- Toecap : polycarbonate
- Anti-perforation insert : high tenacity composite fabric « 0 » penetration

### Fitting features

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

### Sole features

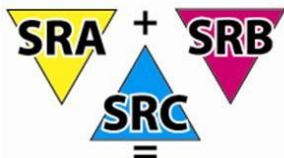
- Name : CITY
- Material : dual density polyurethane
- Comfort sole density : 0,5
- Comfort sole color : dark grey
- Outsole density : 1
- Outsole color : black
- Slip resistance SRA (flat) : 0,47; (heel) : 0,50
- Slip resistance SRB (flat) : 0,21 ; (heel) : 0,20

### 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		Antistatic footwear.		
	Ci		Cold insulation of sole complex.		
	E		Energy absorption of seat region.		
	Fo		Resistance of the outsole to fuel oil.		
	Hi		Heat insulation of sole complex.		
	Hro		Resistance of the outsole to hot contact.		
	M		Metatarsal protection.		
	P		Penetration resistance		
	Wru		Water penetration and water absorption resistant upper.		
	Wr		Water resistant footwear.		

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

#### Ankle boot 100 % non-metallic

- **Leather 1.6-1.8 mm thickness** for a better mechanical resistance (abrasion, tearing and perforation) and durability.
- **Elegant design.**
- **Wide, extremely comfortable fit.**
- **Composite toecap** made of injected polycarbonate, ergonomic, light, elastic and thermic insulation (not sensitive to variation and heat transfer between -10°C to 40°C).
- **Cambrelle® lining**, offers greater comfort and hygiene. 100% polyamide. Very breathable, transferring humidity from the skin to the outside. It is also highly resistant to abrasion.
- **Anti-perforation insert high tenacity composite fabric « 0 » penetration** : ultra-light, ultra-flexible (insensitive to worn), thermally insulating (insensitive to temperature transfers) and protects 100% of the surface of the foot.
- **Dual density polyurethane sole PU2D** : very versatile with good antistatic properties, resistance to hydrolysis and heat and shock absorption.
- **SOLE CITY** :
  - ✓ **Slip resistant sole**
  - ✓ **Dual density PU** : excellent comfort even in extreme flexing conditions
  - ✓ **Defined heel** : sure-footed safety! an additional precaution especially on ladders
  - ✓ **Heel shock absorber** for better comfort
  - ✓ **Very resistant to landslides** thanks to the studded open structure for better drainage of liquids
  - ✓ **Elegant sole**
  - ✓ **Antistatic**