

# TECHNICAL DATA SHEET



**LEMAITRE**

**LEMAITRE SÉCURITÉ S.A.S.**  
**B.P. 90024**  
**17, route de Bitschhoffen**  
**F 67350 LA WALCK**  
**Tel : 03.88.72.28.80**  
**Fax : 03.88.07.05.37**  
**www.lemaitre-securite.com**



Style: **SOLANO S3CI**  
 Sizes: 5 to 13

**Description:** High shoes with protective anti-abrasion toecap no side stitching to prevent the risk of tearing

## UPPER specifications:

Leather: water-repellent brown pull up, 2,2 mm thick

Tongue: water-repellent black leather

Heel stiffener: Synderme

Quarter lining: Cambrelle and 100% polyester

Fastening: Plastic shoe lace fasteners

Laces: Polyamide, resistant to abrasion (> 15000 frictions under 250g according to norm DIN4843)

## FITTING specifications

Last: according to Natur'Form concept

Toe cap: 200 joules according to norm EN ISO 20345

## SOLE specifications

Construction: California

Insole: Para-aramid

Insock: Polyethylene anatomic insock

Sole: material Dual-density polyurethane

- midsole density: 0,50
- outsole density: 1,00

Anti-perforation insert: para-aramid

**Weight:** 1320 g

## Advantages:

- Very good resistance of the leather to external aggressions
- Stitches of the upper reinforced
- **Double density PU sole:** cold insulation of sole complex (CI), antistatic, resistant to acids and hydrocarbons
- Excellent comfort even in extreme flexing Conditions
- **Sole with Parabolic® profile:** the concave structure of allows a progressive deformation of the sole in order to optimize grip
- **Exceptional slip resistance:** footprint adapts itself to the nature of the ground due to the profile of the sole
- **Double density window:** improves heel energy absorption
- **Spring effect:** gives a more dynamic walk
- **Integrated overcap:** reduces wear and tear when footwear is used in flexion
- **Defined heel:** sure-footed safety! an additional precaution against a number of situations, on a ladder, for example

**European standard:** This product has been subjected to CE type approval tests made by a notified body according to standards **EN ISO 20344 and 20345**.

**N°: 0075/007/161/03/06/0065 – EXT 22/01/07**

