

TECHNICAL DATA SHEET

Update of the document: 19/04/2017
ISO reference of the document : DON/LS 03.551.F



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

contact@lemaitre-securite.com



WORK S3CI SRA

HIGH SHOE IN WATER-REPELLENT PULL
UP LEATHER

PROTECTIONS FOR THIS MODEL



Sizes available from 38 to 48
Weight of one pair in size 42: 1600 gr.
EN 20345 :2011
AET : 0161/19803/13

Upper features

- Upper : water repellent pull up leather
- Tongue: leather
- Collar: synthetic
- Lining: non woven absorbent fibers
- Vamp lining: synthetic
- Back part : synderm
- Closing : metallic eyelets
- Laces : polyamide
- Tongue marking: size, manufacturer, manufacture date (month, year), norm, protection, CE marking.

Protections

- Toecap : steel (200 joules)
- Anti-perforation insert : stainless steel (1100 N)

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 FO Resistance of the outsole to fuel oil.

Hi HI Heat insulation of sole complex.

Hro HRO Resistance of the outsole to hot contact.

M M Metatarsal protection.

P P Penetration resistance

Wru WRU Water penetration and water absorption resistant upper.

Wr WR Water resistant footwear.



Regarding the norm EN ISO 20345, the minimum results for slip resistance to get the SRC certificate are :
SRA (flat) $\geq 0,32$
SRA (heel) $\geq 0,28$
SRB (flat) $\geq 0,18$
SRB (heel) $\geq 0,13$

Fitting features

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

Sole features

- Name : OUTDOOR
- Material : dual density polyurethane
- Comfort sole color : dark grey
- Outsole color : black
- Slipping resistance SRA (flat) 0,33
- Slipping resistance SRA (heel) 0,28

Advantages = End users benefits

- **2,0-2,2mm thickness leather** for better resistance (to abrasion and tearing) and longer durability.
- **Non woven absorbent fibers 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.
- **OUTDOOR sole :**
« High protection » sole for aggressive environments. Stabilization and maintain of the foot thanks to the high PU sole on the back and the sides, with overcap on the front.
- ✓ **Defined heel :** sure-footed safety, an additional precaution especially on ladders
- ✓ **Double density Window :** improves heel energy absorption
- ✓ **Double density PU:** excellent comfort.
- ✓ **Thanks to the sole of 7cm high,** the lower part of the shoe is totally waterproof. PU overcap for a better durability of the shoe.
- **PARABOLIC® sole :**
- ✓ **Exceptional grip :** the concave structure of the sole allows progressive bending of the sole in order to optimize grip.
- ✓ **Comfort when walking :** the spring effect gives a more dynamic walk and facilitates walking.
- ✓ **Anti-fatigue :** with every step, the recycled energy gives you a spring in your step and provides anti-fatigue effect to your legs.