TECHNICAL DATA SHEET

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LOWWIND S3 CI SRC

Low shoe in water-repellent full grain pull-up leather, tongue with gusset, sole in PU/Nitrile rubber **VIBRAM® ANTISTATIC**

PROTECTIONS FOR THIS MODEL





Norm EN ISO 20345: 2011

Sizes available from 35 to 49	
Woman's well fitting	Man's well fitting
35-39	40-49
Weight: 38:	Weight : 42 :
1250 gr	1440gr
Certification N°	Certification N°
0075/007/161/05/16/0555	N°0075/007/161/05/16/0555
EXT 07/09/16	EXT 02/05/16

Upper features

- Upper: water-repellent full grain pull-up leather with abrasion resistant "groove" scuffcap
- Tongue with gusset : ballistic nylon
- Quarter: water-repellent full grain pull-up leather and ballistic nylon
- Collar: ballistic nylon Heel: split coated leather
- Lining: three-dimensional textile
- Vamp lining: synthetic
- Backpart: synderm
- Closing: lace
- Eyelets and loop: plastic
- Tongue marking: size, manufacturer, manufacture date (month, year), norm, protection, CE marking

Protections 100% COMPOSITE

- Toecap: HDFC Fiber composite (200 joules)
- Anti-perforation insert : high tenacity composite fabric « zero » penetration (1100 Newtons)

Fitting features

- Lasting insole: high tenacity composite fabric
- Insock: foam and textile

Sole features

- Name: TRAIL
- Material: Polyurethane / Nitrile rubber- VIBRAM®Antistatic

Update of this document: 16/12/2016 ISO reference: DON/LS 03.4226.A

- Comfort sole color: dark grey
- Outole color: black
- Slip resistance SRA (flat): 0,32; (heel): 0,35 Slip resistance SRB (flat): 0,20; (talon): 0,17

Advantages = End users benefits

All grounds shoe and 100% non-metallic proposed with a man's well fitting and a well fitting adapted to women's feet morphology, it is particularly adapted to civil engineering, road maintenance, networks, green spaces and Outdoor activities.

- Leather 2,0 mm thickness for a better mechanical resistance (abrasion, tear, perforation) and durability.
- Tongue with gusset in black ballistic nylon.
- Ballistic nylon: textile material very resistant to abrasion.
- Three-dimensional micro-porous textile as lining: High breathable thanks to its structure that allows better ventilation of sweat. It is flexible and it improves comfort.
- Anti-perforation insert high tenacity composite fabric « zero » penetration : ultra-light, ultra-flexible (insensitive to worn), thermally insulating (insensitive to temperature transfers) and protects 100% of the surface of the foot.
- HDFC (High Durability Fiber Composite) toecap: non-metallic, non-magnetic, no heat or cold conduction.
- TRAIL sole PU / Caoutchouc Nitrile VIBRAM®Antistatic
 - Comfort sole: injected Polyurethane: weak density for a better drop shot and an anti-fatigue effect. Outsole: VIBRAM® in Nitrile rubber:
 - Exclusive technical sole developed thanks to the partnership between Lemaitre and VIBRAM®.
 - Outdoor sole with an excellent grip, Hi, HRO.
 - A unique design, with outdoor look for hard climatic conditions (heat and cold). Excellent slip resistance.
 - Antistatic sole.
 - High profile heel (15 mm height) for an improved safety on ladders.

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





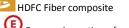
Penetration resistance.













Heat insulation of sole complex.

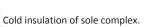


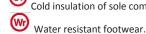


stainless steel acomposite (high tenacity fabric) Resistance of the outsole to fuel oil.



Anti-perforation insert









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





