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TECHNICAL DATA SHEET

Update of the document: 12/10/2015 Document ISO reference: DON/LS 03.4188.B

SMARTFOX HIGH S1P

ANKLE SHOE IN LEATHER

PROTECTIONS FOR THIS MODEL

Sizes from 35 to 48 Weight of one pair in size 42: 1170 gr. Norm EN ISO 20345 : 2011 Certificate no. : LECFI00331658

Fitting features

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

Sole features

- Name : NE 10 / PU2D
- Material : dual density polyurethane
- Comfort sole density : 0,5
- Comfort sole color : dark grey
- Outsole density : 1
- Outsole color : light grey
- Slip resistance SRA (flat) :0.50 ; (heel) : 0.39
- Slip resistance SRB (flat) : 0.21 ; (heel) :0.15

Advantages = End users benefits

- 2,0 2,2mm thickness leather for better resistance (to abrasion and tearing) and longer durability.
- ➔ Three-dimensional micro-porous textile as lining : High breathability thanks to its structure that allows better ventilation of sweat. It is flexible and it improves comfort.
- → NE 10 sole :
- Polyurethane PU2D. PU injected for better resistance and comfort.
- Heel shock absorber Non-slip structure with a studded open for better drainage of fluids
- Attack heel, for a natural unfolding of the foot during walking and comfort while driving vehicle
- Open heel for better security, especially when climbing ladders
- with a studded open for better drainage of fluids

Upper features

- Upper : leather
- Collar : synthetic
- Tongue : synthetic
- Lining : textile
- Vamp lining : synthetic
- Counter : leather board
- Eyelet : metallics
- Laces : polyamide
 Tongue marking : size, manufacturer, manufacture date (month, year),
- norm, protection, CE marking.

Protections

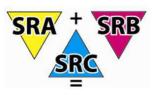
- Toecap : steel (200 joules)
- Anti-perforation insert : stainless steel (1100 N)

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

Less Steel toecap Less Polycarbonate toecap Less 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 HRO Resistance of the outsole to hot contact.
- M Metatarsal protection.
- P Penetration resistance
- Wru 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 (filat) ≥ 0.32 SRA (heel) ≥ 0.28 SRB (filat) ≥ 0.18 SRB (heel) ≥ 0.13