TECHNICAL DATA SHEET



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NITFOX HIGH S3 SRC HRO

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> ANKLE BOOT IN BLACK WATER REPELLENT LEATHER **PU/NITRILE SOLE**















Available sizes : from 39 (6) to 47 (12) Weight of one pair in size 42: 1370 gr.

Norm EN ISO 20345: 2011

CERTIFICATION N°:0075/007/161/08/19/2374

Upper features

- Upper: black water repellent grained leather split
- Collar: synthetic Tongue: synthetic
- Lining: tridimensional textile
- Vamp lining: synthetic
- Back part: synderm
- Eyelet: metallic Laces: polyamide
- Tongue marking: size, manufacturer, manufacture date (month, year), norm, protection, CE marking.

Protections

- Toecap: non metallic polycarbonate (200 joules)
- Midsole: anti-perforation insert in stainless steel (1100 Newtons)

Fitting features

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

Sole features

Name: C07

Material: polyurethane / nitrile Comfort sole density: 0,5

Comfort sole color: dark grey

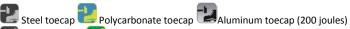
Outsole density: 1 Outsole color: black

Slip resistance SRA (flat): 0.40; (heel): 0.40 Slip resistance SRB (flat): 0.17; (heel): 0.13

Requirements of the norm EN ISO 20345









Steel midsole Non metallic midsole



A Electric resistance – Antistatic shoes.



Cl Insulating sole against cold.



E Heel energy absorption.



FO Hydrocarbons resistance of the undermine sole.

HI Insulating sole against heat.

HRO Heat resistance of the sole.

M Metatarsal protection.

P Perforation resistance. WRU Water repellent upper.

WR Water repellent shoe.



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) \geq 0,18 SRB (heel) ≥ 0.13

Advantages = End users benefits

- Non metallic toecap made of injected polycarbonate: invisible when worn as lightweight and ergonomic, chemically inert, elastic (in a crash, the toecap back into shape, releasing the foot easily), nonmagnetic (undetectable by metal detectors) and thermal insulation (not sensitive to variation and heat transfer between -10 ° C to +40 ° C).
- 2,0 2,2mm thickness leather for better resistance (to abrasion, tearing, perforation) and longer durability.
- Tridimensional textile lining, very breathable and soft for higher ventilation of the foot and improved comfort.
- Retro reflective piping on the side for better visibility. Sealed tongue. Few seams and four stitchings on the side for better solidity.
- C07 sole:
- Polyurethane and nitrile sole (PU/Nitrile). PU injected for better resistance and comfort and Nitrile resistant to high temperature by contact
- 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