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## **TECHNICAL DATA SHEET**

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# PROTECTIONS FOR THIS MODEL

#### **BLUEFOX LOW S2 SRC**

SHOE IN WATER REPELLENT LEATHER

Sizes available from 35 (2) to 47 (12) Weight of one pair in size 42 : 1050 gr. Norm EN ISO 20345 : 2011 CERTIFICATION N° 0075/007/161/10/10/0461 – EXT 05/10/10

#### **Upper features**

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

Polycarbonate toecap

#### **Protections**

Steel toecap

• Toecap : non metallic Polycarbonate (200 joules)

**Requirements of the norm EN ISO 20345** 

FO Hydrocarbons resistance of the undermine sole.

Steel midsole 🏧 Non metallic midsole

A Electric resistance – Antistatic shoes.

Cl Insulating sole against cold.

HI Insulating sole against heat.

HRO Heat resistance of the sole.

E Heel energy absorption.

M Metatarsal protection.

P Perforation resistance.

WRU Water repellent upper.

#### **Fitting features**

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

#### Sole features

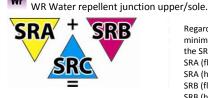
- Name : C07
- Material : dual density polyurethane
- Comfort sole density : 0,5
- Comfort sole color : dark grey
- Undermine sole density : 1
- Undermine sole color : black
- Slip resistance SRA (flat) : 0,38
- Slip resistance SRA (heel) : 0,37
- Slip resistance SRB (flat) : 0,18
- Slip resistance SRB (heel) : 0,18

### Advantages = End users benefits

- Non metallic toecap made of injected polycarbonate : invisible when worn as lightweight (2 times less than steel) and ergonomic, chemically inert, elastic (in a crash, the mouthpiece 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).
- 2,2mm thickness leather for better resistance (to abrasion and tearing) and longer durability.
- Tridimensional lining, very breathable and soft for higher ventilation of the foot and improved comfort.

#### ➔ C07 sole :

- Attack heel, for a natural unfolding of the foot during walking and comfort while driving vehicle
- Dual density polyurethane (PU / PU or PU2D) injected for better resistance and comfort
- Heel shape for better security, especially when climbing ladders
- Heel shock absorber
- Non-slip structure with a studded open for better drainage of fluids



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