

# TECHNICAL DATA SHEET

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**BLUEFOX LOW S3 SRC**  
SHOE IN WATER REPELLENT  
LEATHER



## PROTECTIONS FOR THIS MODEL



Sizes available from 35 to 47  
Weight of one pair in size 42 : 1200 gr.  
Norm EN ISO 20345 : 2011  
AET N° 0075/007/161/10/10/0461  
EXT 04/10/10

### Upper features

- Upper : water repellent leather
- Tongue : water repellent leather
- Quarter lining : three-dimensional micro-porous 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 : polycarbonate (200 joules)
- Anti-perforation insert : stainless steel (1100 Newtons)

### Fitting features

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

### 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) : 0,40 ; (heel) : 0,40
- Slip resistance SRB (flat) : 0,19 ; (heel) : 0,17

## Requirements of the norm EN ISO 20345

- Steel toecap Polycarbonate toecap Aluminum toecap (200 joules)
- Steel midsole Non metallic midsole
- A** A Electric resistance – Antistatic shoes.
- Cl** Cl Insulating sole against cold.
- E** E Heel energy absorption.
- Fo** FO Hydrocarbons resistance of the undermine sole.
- Hi** HI Insulating sole against heat.
- Hro** HRO Heat resistance of the sole.
- M** M Metatarsal protection.
- P** P Perforation resistance.
- Wru** WRU Water repellent upper.
- Wr** WR Water repellent junction upper/sole.



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)  $\geq 0,13$

## Advantages = End users benefits

- **Non-metallic toecap made of injected polycarbonate** : invisible when worn as lightweight (50% less than steel) and ergonomic, chemically inert, elastic (in a crash, the mouthpiece back into shape, releasing the foot easily), 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 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.
- **C07 sole** :
  - ✓ **Attack heel**, for a natural unfolding of the foot during walking and comfort while driving vehicle
  - ✓ **Dual density polyurethane (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