

TECHNICAL DATA SHEET

Update of the document: 18/03/2015
ISO reference of this document : DON/LS 03.4109.B



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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 : tridimensional 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

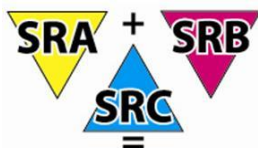
- Natur'form (large)
- Lasting : California
- Lasting insole : texon
- Footbed : foam and textile

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.			
	CI	CI 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.
- **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 (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