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TECHNICAL DATA SHEET

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AIRFOX S1 SRC
LOW SHOE IN SUEDE SPLIT
LEATHER

PROTECTIONS FOR THIS MODEL



Sizes from 35 to 47
Weight of one pair in size 42: 1050 gr.
Norm EN ISO 20345 : 2011
AET N° 0075/007/161/10/10/0461
EXT 03/10/10

Upper features

- Upper : suede split leather
- Tongue : suede split leather
- Lining : black three-dimensional micro-porous textile
- Vamp lining : synthetic
- Back part : synderm
- Eyelet : metallics
- Laces : polyamide
- Tongue marking : size, manufacturer, manufacture date (month, year), norm, protection, CE marking.

Protections

- Toecap : polycarbonate (200 joules)

Fitting features

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

Sole features

- Name : C07 / PU2D
- Material : dual density polyurethane
- Comfort sole density : 0,5
- Comfort sole color : dark grey
- Outsole density : 1
- Outsole color : black
- Slip resistance SRA (flat) : 0,38 ; (heel) : 0,37
- Slip resistance SRB (flat) : 0,19 ; (heel) : 0,14

Basics and additional requirements of the norm EN ISO 20345

	Steel toecap		Polycarbonate toecap		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	Resistance of the outsole to hot contact.			
	M	Metatarsal protection.			
	P	Penetration resistance			
	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 (flat) \geq 0,32
SRA (heel) \geq 0,28
SRB (flat) \geq 0,18
SRB (heel) \geq 0,13

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.
- ➔ **Non-metallic toecap made of injected polycarbonate** : invisible when worn as lightweight and ergonomic, chemically inert, elastic (in a crash, the toecape back into shape, releasing the foot easily), nonmagnetic (undetected by metal detectors) and thermal insulation (not sensitive to variation and heat transfer between -10 ° C to +40 ° C).
- ➔ **C07 sole** :
 - ✓ **Polyurethane**. 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