

TECHNICAL DATA SHEET

UPDATEMENT of the document : 06/02/2014
Référence ISO de ce document : DON/LS 03



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MUSTANG S1P ESD SRC

LOW SHOE WITH PERFORATED
FULL GRAIN LEATHER



PROTECTION FOR THIS MODEL



Sizes available from 35 (2) to 48(13)
Weight of one pair in size 42 (8): 1100 gr.
Norm EN ISO 20345 : 2011

Upper features

- Upper : perforated full grain leather
- Tongue : leather and Cambrelle
- Lining : Cambrelle
- Vamp lining : synthetic
- Counter : leather board
- Closing : eyelets
- Laces : polyamide
- Tongue marking : size, manufacturer, manufacture date (month, year), norm, protection, CE marking.

Protections

- Toecap : stainless steel (200 joules)
- Anti perforation insole : steel

Fitting features

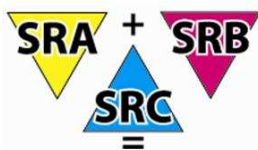
- Natur'form (large)
- Lasting : California
- Lasting insole : textile
- Footbed : polyurethane

Sole features

- Name : Sporty
- 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) : 0,46 ; (heel) : 0,43
- Slip resistance SRB (flat) : 0,26 ; (heel) : 0,20

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) = 0,32
SRA (heel) = 0,28
SRB (flat) = 0,16
SRB (heel) = 0,13

Advantages = End users benefits

This model meets the ESD standard

2,0-2,2mm thickness leather for better resistance (to abrasion and tearing) and longer durability.

Cambrelle lining, offers greater comfort and hygiene. 100% polyamide, this material is breathable, transferring humidity from the skin to the outside. It is also highly resistant to abrasion.

Sporty sole :

- **Attack heel**, for a natural unfolding of the foot during walking and comfort while driving vehicle
- **Comfort sole** : very thick sole at the heel
- **Dual density polyurethane (PU2D)** injected
- **Sportive design**
- **Reinforcements of the PU sole** at the front and the back of the shoe for a better protection of the leather and the shoe
- **Heel shock absorber**
- **Non-slip structure** with a studded open for better drainage of fluids
- **Parabolic profile**
 - **Exceptional slip resistance** : footprint adapts itself to the nature of the ground due to the profile of the sole
 - **Spring effect** : gives a more dynamic walk
 - **Walking assistance** : the concave structure of allows a progressive deformation of the sole in order to optimize grip and facilitate walking
- **Sporty shape : injection of the PU sole under the foot, enables :**
 - Higher breathability of the foot
 - Adaptation of the leather to the shape of the foot
 - Flexibility of the sole