

# TECHNICAL DATA SHEET

Update of this document : 18-04-2017  
Référence ISO de ce document : DON/LS 03.4277.A



## QUATTRO S3CI SRC

Mocassin in white hydrofuge  
microfiber and single density  
polyurethane

### PROTECTIONS FOR THIS MODEL



Sizes available : from 35 to 48  
Weight of one pair in size 42 : 1100 gr.  
Norm : EN ISO 20345 : 2011  
AET N°0075/007/161/07/13/0633  
EXT 40/02/2014

### Upper features

- Upper : microfiber
- Tongue : microfiber
- Quarter lining : non woven absorbent fibers
- Vamp lining : synthetic
- Back part : synderm
- Closing : elastic
- Inside marking : size, manufacturer, manufacturing date (month, year), norm, model identification, protection, CE marking.

### Protections

- Toecap : steel (200 joules)
- Anti perforation : steel (1100 Newtons)
















### Fitting features

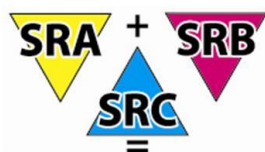
- Lasting insole : texon
- Long sock : foam and textile

### Sole features

- Name : SPORTY
- Material : single density polyuréthane
- Outsole density : 0,5
- Outsole color : white
- Slip resistance SRA (flat) : 0,49 ; SRA (heel) : 0,37
- Slip resistance SRB (flat) : 0,29 ; SRB (heel) : 0,19

### Requirements of the norm EN ISO 20345 : 2011

	Steel toecap		Polycarbonate toecap		Aluminum toecap (200 joules)
	Steel midsole		Non metallic midsole		
	A Electric resistance – Antistatic shoes.				
	CI Insulating sole against cold.				
	E Heel energy absorption.				
	FO Hydrocarbons resistance of the undermine sole.				
	HI Insulating sole against heat.				
	HRO Heat resistance of the sole.				
	M Metatarsal protection.				
	P Perforation resistance.				
	Wru Water repellent upper.				
	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 (à plat) ≥ 0,32  
SRA (talon) ≥ 0,28  
SRB (à plat) ≥ 0,18  
SRB (talon) ≥ 0,13

### Advantages = End users benefits

- **Microfiber 2,0-2,2mm thickness** for better mechanical resistance (to abrasion, tearing, perforation) and longer durability.
- **Non woven absorbent fibers lining** is hygienic because it offers a high capacity to absorb perspiration and dries quickly. It is also highly resistant to abrasion for a longer durability.
- **Toecap ABG steel :**
  - ✓ **Exclusive LEMAITRE toe cap, asymmetric** that matches the shape of the foot for an elegant design and wide for greater interior volume and therefore a better comfort
  - ✓ **Epoxy treated** to avoid oxidation
  - ✓ **Gap of size on the range SPORTY®** for an upper internal volume and a better comfort
- **Simple density sole improves** slip resistance on all types of ground.
- **SPORTY sole :**
  - ✓ **Comfort sole** : very thick sole at the heel
  - ✓ **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
  - ✓ **Sportive design**
  - ✓ **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 for better comfort
    - High flexibility of the sole
  - ✓ **Cold insulation**
  - ✓ **Double density Polyuréthane injected (PU2D)**
  - ✓ **Reinforcements of the PU sole at the front and the back** of the shoe for a better protection and a longer durability
- **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