

TECHNICAL DATA SHEET

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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 : Cambrelle®
- 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

- Natur'form (large)
- Lasting : California
- 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 :

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 (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** (1.6 mm according to the norm) for better mechanical resistance (to abrasion, tearing, perforation) and longer durability.
- **CAMBRELLE® 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