TECHNICAL DATA SHEET

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MILAN S3 SRC

HIGH SHOE IN ABRASION RESISTANT "GROOVE" BYCAST LEATHER VAMP, QUARTERS IN WATER-REPELLENT OILED SPLIT LEATHER

PROTECTIONS FOR THIS MODEL

A E Fo P Wru Ci SRC

Sizes available : from 36(3) to 48(13)
Weight of one pair in size 42(8): 1350 gr.
Norme EN ISO 20345 : 2011
AET N° 0075/007/161/07/12/0554
EXT 20/02/14

Upper features

- Upper : abrasion resistant "groove" bycast leather vamp, quarters in water-repellent oiled split leather
- Tongue : oiled split leather
- Quarter lining : three-dimensional micro-porous textile
- Vamp lining : synthetic
- Collar : oiled split leather
- Counter : leather board
- Closing: laces with plastic eyelets
- Laces : polyamide
- Tongue marking: size, manufacturer, manufacture date (month, year), norm, protection, CE marking.

Protections

- Toecap : polycarbonate (200 joules)
- Midsole : High tenacity composite fabric "0" penetration (1100 N)

Fitting features

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

Sole features

- Name : ADRENALINE
- Material : dual density polyurethane (PU2D)
- Comfort sole density : 0,5
- Comfort sole color : dark grey
- Outsole density : 1
- Outsole color : black
- Slip resistance SRA (flat) : 0,45; (heel) : 0,43
- Slip resistance SRB (flat) : 0,29 ; (heel) : 0,23

Basics and additional requirements of the norm EN ISO 20345 : 2011

Steel toecap Polycarbonate toecap Aluminium toecap (200 joules)
Stainless steel composite (high tenacity fabric)

A Antistatic footwear.

Ci CI Cold insulation of sole complex.

E Energy absorption of seat region.

Fo FO Resistance of the outsole to fuel oil.

Hi HI Heat insulation of sole complex.

Hro HRO Resistance of the outsole to hot contact.

M M Metatarsal protection.

P P Penetration resistance

Wru WRU Water penetration and water absorption resistant upper.

Wr WR Water resistant footwear.

SRA + SRB = SRC

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) ≥ 0,18
SRB (heel) ≥ 0,13

Advantages = End users benefits

Elegant and 100 % non-metallic safety shoe

- ➔ **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.
- ➔ **Anti-perforation insert high tenacity composite fabric « 0 » penetration** : ultra-light, ultra-flexible (insensitive to worn), thermally insulating (insensitive to temperature transfers) and protects 100% of the surface of the foot.
- ➔ **Composite toecap** made of injected polycarbonate, ergonomic, light, elastic and thermic insulation (not sensitive to variation and heat transfer between -10°C to 40°C).
- ➔ **Polyurethane with good properties :** good antistatic properties and good resistance to hydrolysis and heat.

➔ **Sole : ADRENALINE**

- ✓ **Dual density PU2D** : excellent comfort even in extreme flexing conditions.
- ✓ **Reinforcements on the front and on the back of the shoe** for better durability of the upper.
- ✓ **Defined heel**: sure-footed safety, especially on ladders.
- ✓ **Wide sole** : enhance grip and stability.
- ✓ **Very resistant to landslides** thanks to the studded open structure for better drainage of liquids.
- ✓ **Antistatic.**

➔ **PARABOLIC® sole** :

- ✓ **Exceptional grip :** the concave structure of the sole allows progressive bending of the sole in order to optimize grip.
- ✓ **Comfort when walking :** the spring effect gives a more dynamic walk and facilitates walking.
- ✓ **Anti-fatigue :** with every step, the recycled energy gives you a spring in your step and provides anti-fatigue effect to your legs.