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TECHNICAL DATA SHEET

Update of the document : 04/01/2016 ISO reference of the document: DON/LS.4199.B



COMETE S3 CI SRC

HIGH SHOE IN WATER-REPELLENT BLACK GRAIN LEATHER, TONGUE WITH GUSSET **100%** NON-METALLIC

Sizes available : from 36(3) to 48(13) Weight of one pair in size 42(8): 1350 gr. Norm EN ISO 20345 : 2011 AET N° 0075/007/161/07/12/0554 EXT 17/02/14

Upper features

- Upper : water-repellent grain leather
- Tongue : water-repellent grain leather
- Tongue lining : three-dimensional micro-porous textile
- Quarter lining : three-dimensional micro-porous textile
- Vamp lining : synthetic
- Collar : leather
- Counter : leather board
- Closing: laces with 2 plastic hooks
- Laces : polyamide
- Tongue marking: size, manufacturer, manufacture date (month, year), norm, protection, CE marking.

Protections

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

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 CI Cold insulation of sole complex.
- E E Energy absorption of seat region.
- 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 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) ≥ 0,28 SRB (flat) \geq 0,18 SRB (heel) \geq 0,13

Fitting features

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

Advantages = End users benefits

100 % non-metallic safety shoe

- → 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.
- 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).
- 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.
- 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.
 - Cold insulation of sole complex (CI).
 - ~ 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.

PROTECTIONS FOR THIS MODEL