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# TECHNICAL DATA SHEET

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## **DRIVE S3 CI SRC**

Low shoe in water-repellent oiled split leather





## PROTECTIONS FOR THIS MODEL



Sizes available: 38 (5) to 47 (12) Weight of one pair in size 42 (8): 1250 gr.

Norm EN ISO 20345: 2011 AET N° 0075/007/161/05/13/0426

EXT 01/05/13

## Upper features

- Upper: water-repellent oiled split leather
- Tongue : leather
- Quarter lining: Three-dimensional micro-porous textile
- Collar: leather
- Vamp lining: synthetic
- Backpart: synderm
- Closing: plastic eyelets
- Laces: polyamide
- Tongue markings: size, manufacturer, manufacture date (month, year), norm, protection, CE marking.

#### **Protections 100% COMPOSITE**

- Toe cap: polycarbonate (200 joules)
- Anti-perforation insert: high tenacity composite fabric "0" penetration (1100 N)

#### **Fitting features**

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

#### Sole features

- Name: 4 X 4
- Material: PU2D / dual density polyurethane
- Comfort sole density: 0,5
- Comfort sole color: dark grey
- Outsole density: 1 Outsole color: black
- Slip resistance SRA (flat): 0,54; SRA (heel): 0,46 Slip resistance SRB (flat): 0,29; SRB (heel): 0,18

### Advantages = End users benefits

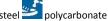
#### 100% composite shoe

- 2,0 2,2mm thickness leather for better resistance (abrasion, tearing, perforation) and longer durability.
- Three-dimensional micro-porous textile: High breathability thanks to its structure that allows better ventilation of sweat. It is flexible and it improves comfort.
- Non-metallic toecap made of injected polycarbonate: invisible when worn as lightweight and ergonomic, chemically inert, elastic (in a crash, the toecape back into shape, releasing the foot easily), nonmagnetic (undetectable by metal detectors) and thermal insulation (not sensitive to variation and heat transfer between -10 °C to +40 ° C).
- Anti-perforation insert in high tenacity composite « 0 » penetration : ultra-flexible (insensitive to worn), thermally insulating (insensitive to temperature transfers) and protects 100% of the surface of the foot.
- Polyurethane: very polyvalent and good properties: antistatic, very resistant to heat and hydrolysis.
- 4 X 4 sole:
- Dual density Polyurethane PU2D injected.
- Excellent slip resistance of the sole thanks to the studded open structure for better drainage of liquids.
- Studs with a flexible profile to adapt to all types of floors and salient for a better grip on soft grounds.
- **Defined heel**: sure-footed safety: an additional precaution especially on ladders.
- Cold insulation of sole complex.
- Antistatic.
- PARABOLIC® profile
- 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.

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







Antistatic footwear.

Penetration resistance.





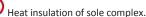


HDFC Fiber composite



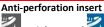








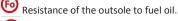


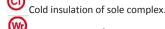




stainless steel composite (high tenacity fabric)













Water penetration and water absorption resistant upper.

Regarding the norm EN ISO 20345, the minimum results for slip resistance to get the SRC certificate are : SRB (flat ≥ 0,18 SRA (flat)  $\geq 0.32$ SRA (heel) ≥ 0,28 SRB (heel) ≥ 0,13





