

# TECHNICAL DATA SHEET

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**EPSYLON S3 CI SRC**  
LOW SHOE IN WATER-REPELLENT  
FULL GRAIN BLACK LEATHER  
100% NON-METALLIC

## PROTECTIONS FOR THIS MODEL



Sizes available : from 36(3) to 48(13)  
Weight of one pair in size 42(8): 1300 gr.  
Norme EN ISO 20345 : 2011  
AET N° 0075/007/161/07/12/0554  
EXT 13/02/14

### Upper features

- Upper : water repellent full grain black leather
- Tongue : water repellent full grain black leather
- Tongue lining : tridimensional textile lining
- 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)

### 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

### 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** A Antistatic footwear.
- CI** CI Cold insulation of sole complex.
- E** 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.



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)  $\geq$  0,28  
SRB (flat)  $\geq$  0,18  
SRB (heel)  $\geq$  0,13

### 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** : high breathability, offers greater comfort and hygiene. This material transfers humidity from the skin to the outside.
- **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).
- **High tenacity composite fabric "0" penetration** : Non-metallic midsole, light, flexible, thermic insulating and safer (protect 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® 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 facilitate walking.
  - ✓ **Anti-fatigue** : with every step, the recycled energy gives you a spring in your step and provides anti-fatigue effect to your legs.