

TECHNICAL DATA SHEET

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VITAMINE LOW BLACK
S3 SRC
LOW SHOE IN WATER-REPELLENT
SUEDE LEATHER SPLIT

PROTECTIONS FOR THIS MODEL



Sizes available : from 35(2) to 42(8)
Weight of one pair in size 37 (8) : 800 gr.
Norme EN ISO 20345 : 2011
CERTIFICATION N°: 0161/18658/12

Upper features

- Upper : water-repellent suede leather
- Tongue : water-repellent suede leather
- Quarter lining : black three-dimensional micro-porous textile
- Vamp lining : synthetic
- Backpart : synderm
- Closing : metallic eyelets
- Laces : polyamid
- Tongue markings : size, manufacturer, manufacture date (month, year), norm, protection, CE marking.

Protections

- Toecap : steel (200 joules)
- Anti-perforation insert : stainless steel (1100 N)

Fitting features

- Lasting insole : texon
- Footbed : foam and textile

Sole features

- Name : PARABOLINE
- Material : dual density polyurethane
- Comfort sole density : 0,5
- Comfort sole color : dark grey
- Outsole density : 1
- Outsole color : black
- Slip resistance SRA (flat) : 0,45 ; (heel) : 0,42
- Slip resistance SRB (flat) : 0,22; (talon) : 0,18

Basics and additional requirements of the norm EN ISO 20345

| | | | | | |
|--|---|--|----------------------|--|-------------------------------|
| | Steel toecap | | Polycarbonate toecap | | Aluminium toecap (200 joules) |
| | Stainless steel midsole | | Non-metallic midsole | | |
| | A Electric resistance – Antistatic shoes. | | | | |
| | CI Insulating sole against cold. | | | | |
| | E Heel energy absorption. | | | | |
| | FO Hydrocarbons resistance of the undermine sole. | | | | |
| | HI Insulating sole against heat. | | | | |
| | HRO Heat resistance of the sole. | | | | |
| | M Metatarsal protection. | | | | |
| | P Perforation resistance. | | | | |
| | WRU Water repellent 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) \geq 0,28
SRB (flat) \geq 0,18
SRB (heel) \geq 0,13

Advantages = End users benefits

**Trendy safety shoe for women
with 100% composite protections.**

- **Well fitting adapted to the morphology of the female foot.**
- **Water-repellent suede leather** : leather in trendy colors, noble and very strong material which helps to fight against water infiltration.
- **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.
- **Polyurethane with good properties** : good antistatic properties and good resistance to hydrolysis and heat.
- **PARABOLINE sole** :
 - ✓ **Slip resistant sole** thanks to a structured drawing, which allows a quick evacuation of liquids.
 - ✓ **Special design to suit the shape of women's feet for a better fit.**
 - ✓ Polyurethane Double Density (PU2D) injected : **the best dual density polyurethanes** for the insole and outsole.
- **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.