

**S3 SC CI HI HRO LG FO SR**  
**EN ISO 20345:2022**  
**38 to 47**



- **Water-repellent full-grain leather**
- **Sole Vibram® J-ESCAPE**
- **Polymère toe cap type B / Antiperforation rustproof steel**
- **Antistatic**

- ❖ Safety boot, outdoor style. Brown/ black color. Upper height 25 cm (size 42).
- ❖ Water-repellent full-grain leather upper, pull-up finish, thickness 1,8 / 2,0 mm. **Excellent waterproof leather, no water crossing after 7h test.** Very good breathability (sweating well above the normative requirements).
- ❖ The polyurethane toe cap, having been **SC**-rated, complies with **EN ISO 20345:2021**, which guarantees the footwear's sturdiness and longevity, as well as its increased resistance to impacts and scuffing.
- ❖ Anti-abrasion protection reinforcement at the front and heel.
- ❖ Upper lined in breathable **3D mesh** with honeycomb structure to improve the peripheral ventilation of the foot, dries out rapidly.
- ❖ Flat binding at top of quarters.
- ❖ Two lateral leather tie rods to facilitate fitting.
- ❖ **Soft** footbed made of **BASF® Dynamic polyurethane** with heat sensitive memory foam and acts over the entire surface of the foot, cushions pressure points, improves weight distribution and shock absorption caused by impact with the ground. Anatomical and breathable.
- ❖ This is a **DGUV 112-191** certified model, with the option of swapping the hygienic insole provided for a **SECOSOL®** orthopaedic insole.
- ❖ Ergonomic shoe with broad toe-cap **SPRINGTANE type B** polymer tip for weight savings (50% lighter than steel). Resistant to a shock of 200 Joules. Minimum height after test  $\geq 4\text{mm}$  in relation to the Type A toe cap in accordance with Standard **22568-2:2019**.
- ❖ **J-ESCAPE™ VIBRAM CA/PU** outsole fitted with progressive effect **shock-absorber** to protect the back and joints from vibrations and of **JAL'GRIP SYSTEM** a **LADDER GRIP** double-release unhooking system as standard, is fully LG-rated in compliance with standard **EN ISO 20345:2021**, which enables ladder attachment and prevents the risk of falls from heights.

**Slip resistance tests results EN Standard ISO 20345:2022**

Test ground : Ceramic / NaLS (Sodium lauryl sulfate)

A- Heel to the front **0,39** (>0,31)

B- Front to back **0,43** (>0,36)

**Additional requirement SR : Ceramic /Glycerin**

C - Heel to the front **0,29** (>0,19)

D- Front to back **0,29** (>0,22)

- Comfort layer in **Softane™** , density = 0.40: ensures the user's comfort during walking, participates in the absorption of vibrations and provides thermal insulation for the sole of the foot.
- Ground contact layer in **NéotrilÔ**.
- Very highly resistant to oils, greases and conducted heat (300°C).
- 6.5 mm deep cleats, self-cleaning
- High resistance to abrasion.

Weight	Gross weight (42) : 1890 g / Net weight (42) : 1590 g
Size	38 to 47
Packaging	5 pairs
Box shoes (mm)	337 x 328 x 135
Cartons (mm)	625 x 425 x 345

