

**S7S CI HI HRO LG FO SR**  
**EN ISO 20345:2022**  
**38 to 47**



- **Water-repellent leather**
- **Sole Vibram® J-ESCAPE**
- **Antistatic**
- **Polymer safety toe cap type B and midsole no metallic S**

- ❖ High-top safety shoe of the brodequin type, made with a minimum of seams for better strength. Height of the upper in 42 : 168 mm.
- ❖ Water-repellent full grain leather upper, thickness 1.9/2.1 mm. Black color.
- ❖ Lining : **GORE-TEX®** performance Comfort footwear membrane. This protective membrane is waterproof but allows the foot to breathe. It acts as a windbreak, avoiding the feeling of cold when moisture is drawn out.
- ❖ Ergonomic padded collar with compact flexible foam for extra comfort and better ankle and Achilles tendon protection.
- ❖ Padded and lined textile tongue for instep protection with side bellows to keep out dust and dirt.
- ❖ Lace up with 4 pairs of open hooks and 2 pairs hook of metallic.
- ❖ **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.
- ❖ Ergonomic shoe with broad toe-cap **Springtane-B™** polymer tip for weight savings (50% lighter than steel). Resistant to a shock of 200 Joules. Minimum height after test  $\geq 4$ mm in relation to the Type A toe cap in accordance with Standard **22568-2:2019**.
- ❖ **The FleXtane™ S-type** mounting insole **by Jallatte** is puncture-resistant to sharp objects up to 3mm in diameter (Small) in compliance with standard **22568-4:2021**, antistatic, **100% composite**, sewn directly onto the upper and covers **100% of the foot** for all-round protection.
- ❖ **J-ESCAPE VIBRAM** outsole fitted with progressive effect **shock-absorber** to protect the back and joints from vibrations. Sole features with the **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.

- ◆ Comfort layer in Softane, density = 0.40 : ensures the comfort of the user during walking, participates in the absorption of vibrations and ensures thermal insulation of the sole of the foot.
- ◆ Ground contact layer in **Néotril™** equipped with the **VIBRAM®** system :
  - ▶ Resistant to direct contact heat up to 300°C.
  - ▶ High resistance to abrasion.
  - ▶ Absorption of heel shocks > 20 Joules.
  - ▶ Self-cleaning deep structure cleats (6.5 mm).

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

Test ground : Ceramic / NaLS (Sodium lauryl sulfate)  
A- Heel to the front **0,39** ( $\geq 0,31$ )  
B- Front to back **0,43** ( $\geq 0,36$ )

Additional requirement SR : Ceramic /Glycerin  
C- Heel to the front **0,29** ( $\geq 0,19$ )  
D- Front to back **0,29** ( $\geq 0,22$ )



Weight	Gross weight (42) : 1718 g / Net weight (42) : 1500 g			
Size	38 to 39	40	41 to 45	46 to 47
Packaging	5 pairs	10 pairs		5 pairs
Box shoes (mm)	335 x 210 x 130		335 x 244 x 130	
Cartons (mm)	680 x 234 x 356	685 x 440 x 356	680 x 514 x 356	685 x 256 x 356