

JALBORG STEEL EVOL Softane

00J0715

Avant-Garde

S3 SC CI HI LG FO SR
EN ISO 20345:2022
35 to 48



- Upper in full grain AP 23
- Dual density Softane™ sole
- Polymer tip type B and double antiperforation S
- Antistatic

- High-top safety boots in a ranger style, in a natural colour. Upper height : 20 cm in size 42.
- Upper in water and oil resistant full grain **AP 23** leather, exclusive to Jallatte :
 - **10 to 15%** (2.4 mm) thicker than most leathers used for safety footwear.
 - **Resistance to penetration of water vapour three times higher than the minimum fixed by European Standard.**
- Padded and quilted upper for greater comfort when walking.
- Metal reinforcement rivets on the corners for added strength.
- 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.
- Padded and lined leather tongue for instep protection with side bellows to keep out dust and dirt.
- Upper lined in breathable **3D mesh** with honeycomb structure to improve the peripheral ventilation of the foot, dries out rapidly.
- Lace-up fastening with 6 pairs of metal eyelets and 2 pairs of **Quick Lio** hooks. Laces: 120 cm for sizes 35–41 and 150 cm for sizes 42–48.
- Soft + Gel** footbed made of **BASF Dynamic PU** 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, breathable.
- 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**.
- 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.
- Increased anti-puncture protection with protective steel midsole.**
- Heel stiffener to reinforce the heel seat.
- Softane™** bi-material sole equipped with the progressive shock absorber to protect the back and joints from vibrations and the **JAL'GRIP SYSTEM**, double standard **LADDER GRIP, LG** marking in accordance with **EN ISO 20345:2021**, allows attachment to the ladders and prevents the risk of falling from a height.

Slip resistance tests results EN Standard ISO 20345:2022

Test ground : Ceramic / NaLS (Sodium lauryl sulfate)

A- Heel to the front **0,34** ($\geq 0,31$)

B- Front to back **0,56** ($\geq 0,36$)

Additional requirement SR : Ceramic / Glycerin

C - Heel to the front **0,22** ($\geq 0,19$)

D- Front to back **0,26** ($\geq 0,22$)

- Comfort layer density = 0.45 / Wear layer density = 1.10
- Heel shock absorption >20 joules.
- Excellent resistance to oils and hydrocarbons.
- Abrasion resistance 75 mm³.
- Protruding side lugs for better grip on sloping and loose ground.
- Progressive shock absorber protecting the back and joints.



Weight	Gross weight (42) : 2020 g / Net weight (42) : 1714 g	
Size	35 to 45	46 to 48
Packaging	5 pairs	
Box shoes (mm)	337 x 328 x 135	365 x 320 x 134
Cartons (mm)	625 x 425 x 343	690 x 330 x 383

Jallatte®

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