



*International patent



- Outdoor-style high-top safety shoe, **designed with anti-fatigue technology**.
- Safety shoe protecting the electronic devices against electrostatic discharge phenomena. Electrostatic dissipative shoes **ESD Environmental Class II** tested according to **EN 61340-4-3/4-5/5-1**. Brown/ black color.
- Full-grain leather upper with water-repellent pull-up finish, 1.8 / 2.0 mm thickness and anti-abrasion reinforcement on the forefoot.
- 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.
- Lining in **OVER DRY** technical textile, designed for long-lasting strength and excellent breathability.
- Ergonomic padded collar with compact flexible foam for extra comfort and better ankle and Achilles tendon protection.
- Lace-up fastening. Black lace, 120 cm.
- Un renfort conçu pour empêcher les particules de pénétrer dans la chaussure. Rembourré au niveau du cou-de-pied pour un confort optimal.
- 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, breathable and fitted with the **Link ESD™** system, static electricity dissipater.
- This is a **DGUV 112-191** certified model, with the option of swapping the hygienic insole provided for a **SECOSOL®** orthopaedic insole.
- The **FLEX-SYSTEM® 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.
- ALU-LITE® B** toe-cap in aluminium resisting an impact of an energy of 200 joules, anticorrosive material and 50% lighter than steel. Minimum height after test $\geq 4\text{mm}$ in relation to the Type A toe cap in accordance with Standard **22568-1:2019**.



Two-component **PU sole and E-TPU** insert, known as **Infinergy®** from **BASF**, with double standardized heel offset, **LG marking**, allows grip on ladders and prevents the risk of falling from a height.

► **E-TPU** insert at low density of **0.25**.

- As elastic as rubber but lighter.
- High resistance to abrasion and stretching.
- Good chemical resistance.
- Long-term durability in a wide temperature range.
- Exceptional resilience (high capacity to restore energy).



Slip resistance tests results

EN Standard : EN ISO 20345:2022

Requirement SRC (SRA+SRB)

SRA Test ground : ceramic / lubricant : water and detergent
On flat **0,40** ($\geq 0,31$) – On the heel **0,41** ($\geq 0,36$)

SRB Test ground steel / lubricant : glycerine
On flat **0,31** ($\geq 0,19$) – On the heel **0,31** ($\geq 0,22$)

Weight	Gross weight (42) : 1614 g / Net weight (42) : 1396 g			
Size	35 to 39	40 to 41	42 to 45	46 to 48
Packaging	5 pairs	10 pairs	10 pairs	5 pairs
Box shoes (mm)	335 x 210 x 130		335 x 245 x 130	
Cartons (mm)	680 x 234 x 356	685 x 440 x 356	680 x 514 x 356	685 x 256 x 356