

S3S CI FO SR
EN ISO 20345:2022
35 to 48

High-top trainers
Dissipatrice



*International patent



- High-top safety boots in an outdoor style, designed with anti-fatigue technology. Colour : black.
- 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**.
- Upper made from **Putek® PLUS**, which is highly abrasion-resistant, water-repellent and breathable. Abrasion-resistant heel and eyelet strip. PU reinforcement on the forefoot.
- 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 with 4 pairs of eyelets and 2 pairs of **Quick Lio hooks** (keeps the lace in place whilst allowing for quick lacing and unlacing). Black lace, 160 cm.
- Padded and lined textile tongue for instep protection with side bellows to keep out dust and dirt.
- 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 called **Infinergy®** from **BASF**

► **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) : 1612 g / Net weight (42) : 1384 g			
Size	35 to 39	40 to 41	42 to 45	46 to 48
Packaging	5 pairs	10 pairs		5 pairs
Box shoes (mm)	306 x 192 x 114		340 x 210 x 133	
Cartons (mm)	585 x 199 x 315	585 x 395 x 315	680 x 425 x 350	680 x 215 x 350