

JYJY499

JALWAVE ESD

J-ENERGY

colors

* Brevet International



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



Link-ESD



ASSEMBLÉ
EN
FRANCE



- Water-repellent full-grain leather / textile
- J-ENERGY sole Infinergy® de BASF
- Aluminum safety toe cap type B and midsole no metallic S
- Dissipative

- Low safety shoe of urban sport type designed with **anti-fatigue technology**. Black and blue color.
- 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**.
- Water-repellent full-grain leather and déperlant textiles upper. **TPU insert** built-in to the laces, ensuring an effective heel grip, enhanced alignment of the foot in the shoe and protection against any sprains.
- Upper lined in breathable **3D mesh** with honeycomb structure to improve the peripheral ventilation of the foot, dries out rapidly.
- Padded and lined textile tongue for instep protection with side bellows to keep out dust and dirt.
- Ergonomic padded collar with compact flexible foam for extra comfort and better ankle and Achilles tendon protection.
- Lacing closure system with 4 pairs of eyelets and a retaining loop. 120 cm flat black lace plus a blue lace in the box.
- Soft+ Gel** 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, an innovative and multi-contact 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.
- Ergonomic** shoe, with toe-cap **PREM-Alu** tip in aluminium **type B** resisting an impact of an energy of 200 joules. Minimum height after test $\geq 4\text{mm}$ in relation to the Type A toe cap in accordance with Standard **22568-1:2019**.
- 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.
- Heel stiffener to reinforce the heel seat.
- Innovative J-energy sole** in riple density **PU** / and **BASF Infinergy® E-TPU** (Expanded Thermoplastic PolyUrethane) insert, with a remarkable capacity to reproduce more than **55%** of the energy accumulated while walking in order to reduce fatigue and to prevent RSIs to the legs.



Infinergy

Make with Infinergy by BASF

Slip resistance tests results EN Standard ISO 20345:2022

Test ground : Ceramic / NaLS (Sodium lauryl sulfate)
A - Heel to the front **0,66** (>0,31)
B - Front to back **0,49** (>0,36)
Additional requirement **SR** : Ceramic / Glycerin
C - Heel to the front **0,29** (>0,19)
D - Front to back **0,24** (>0,22)

- Outsole in Polyuréthane.
- 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.
- Dynamic performance in 3 phases: Shock Absorption - Accumulation of energy - Dynamic Return.**



www.jallatte.com

Weight	Brut (42) : 1 492 g / Net (42) : 1 276g			
Size	35 to 39	40 to 42	43 to 45	46 to 48
Packaging	5 paires	10 paires		5 paires
Box shoes (mm)	335 x 210 x 130		335 x 244 x 130	365 x 260 x 133
Cartons (mm)	680 x 234 x 356	685 x 440 x 356	680 x 514 x 356	695 x 276 x 385

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