

# JYJY209 NOA ESD

S3S CI FO SR  
EN ISO 20345:2022  
35 to 42

# J-ENERGY

\*International Patent



Link-ESD

ASSEMBLÉ  
EN  
FRANCE



- Water-repellent nubuck leather upper
- J-ENERGY sole with Infinergy® from BASF
- Dissipative
- Type B aluminium end cap and non-metallic anti-perforation S

- Low-cut urban sports safety shoe, women's model **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.**
- Water-repellent nubuck leather upper with a slightly textured finish. Colours : black and pink.
- 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 2 pairs of metal eyelets and 3 pairs of quick-release lace loops. 110 cm black flat lace plus an additional pink lace included in the box.
- 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 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.
- PREM-Alu B** toe-cap in aluminium resisting an impact of an energy of 200 joules. Minimum height after test  $\geq 4$ 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 bi-ingredient **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.

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

Test ground : Ceramic / NaLS (Sodium lauryl sulfate)

A- Heel to the front **0,66** ( $\geq 0,31$ )  
B- Front to back **0,49** ( $\geq 0,36$ )

### Additional requirement SR : Ceramic /Glycerin

C - Heel to the front **0,29** ( $\geq 0,19$ )  
D- Front to back **0,24** ( $\geq 0,22$ )

- 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.**

Infinergy®

(Made with Infinergy® by BASF)

Weight	Gross weight (42) : 1312 g / Net weight (42) : 1096 g		
Size	35 to 39	40	41 to 42
Packaging	5 pairs		10 pairs
Box shoes (mm)	306 x 192 x 114		335 x 210 x 130
Cartons (mm)	592 x 212 x 313	592 x 410 x 313	685 x 440 x 356



**Jallatte®**

www.jallatte.com