

# JALPROCESS ESD JIJI114

# INDUSTRY 4.0

\* Brevet International Déposé



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



0%  
METAL

Link-ESD



- Water-repellent full-grain leather
- PU/PU sole by BASF®
- ESD / Dissipative
- Polymer toe cap type B and midsole no metallic S

- Urban sport-style safety shoe incorporating **MAXI-Soft Duo™** anti-fatigue technology designed for work stations that require standing for long periods (Upright or sustained activity).
- Safety shoe protecting the electronic devices against electrostatic discharge phenomena. Electrostatic dissipative shoes ESD Environmental Class II tested according to **EN 61340-4-3** and **EN 61340-5-1**.
- Water-repellent full-grain leather upper and anti-abrasion heel. Black color. Fluorescent markings on the back of the heel.
- Upper lined in breathable **3D Surf** mesh with honeycomb structure to improve the peripheral ventilation of the foot, dries out rapidly.
- Padded tongue for good instep protection, combined with two side bellows to prevent any dirt from getting into the boots.
- Padded ergonomic collar in compact flexible foam, lined for extra comfort and better ankle and Achilles tendon protection.
- Lace up on seven pairs of no metallic eyelets. Black laces 160 cm.
- Perforated insole for enhanced comfort : **MAXI-Soft Duo™** composed of a soft **BASF® Dynamic PU** midsole with heat sensitive memory foam and a maximum size **BASF® Elastopan insert** that improves weight distribution by reducing pressure points and absorbs and relieves body stress associated with a prolonged standing working position and when walking. Anatomical, breathable and fitted with the **Link ESD™ system**, an innovative multi-contact, static electricity dissipater.
- 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™ By Jallatte 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.
- BASF® PU / PU sole** with an urban sport design, linear profile and excellent slip resistance.



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

Test ground : Ceramic / NaLS (Sodium lauryl sulfate)

A- Heel to the front **0,35** ( $\geq 0,31$ )

B- Front to back **0,40** ( $\geq 0,36$ )

Additional requirement SR : Ceramic /Glycerin

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

D- Front to back **0,27** ( $\geq 0,22$ )



- Extremely light and flexible support base.
- Constant energy return over the entire surface.
- Reduced feeling of fatigue due to posture.
- Relief that facilitates the evacuation of fluids.



Weight	Gross weight (42) : 1436 g / Net weight (42) : 1220 g			
Size	35 to 39	40 to 42	43 to 45	46 to 48
Packaging	5 pairs	10 pairs		5 pairs
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