## JALCYBER SAS ESD JIJI214

\* Brevet International Déposé
INDUSTRY4.0















- Water-repellent full-grain leather
- PU/PU sole by BASF®
- ESD / Dissipative
- Polymer toe cap type B and midsole no metallic
- ❖ 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 five pairs of no metallic eyelets. Black laces 120 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 ESDTM system, an innovative multi-contact, static electricity dissipater. (Patent pending).



- ♣ Ergonomic shoe, with broad synthetic polymer toe cap Springtane-B M. Impact resistance to 200 Joules. Minimum height after test ≥ 4mm in relation to the Type A toe cap in accordance with Standard 22568-2: 2021.
- Stab-resistant structural insole and liner in FleXtane™ By Jallatte ESD, in compliance with standard 22568-4: 2021, antistatic, 100% composite. Sewn directly onto the upper and covering 100% of the foot for total 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 : EN ISO 20345 : 2011 Requirement SRC (SRA+SRB)

SRA Test ground: ceramic / lubricant: water and detergent On flat 0,62 (>0,32) - On the heel 0,48 (>0,28)

SRB Test ground steel/lubricant: glycerine
On flat 0,23 (>0,18) – On the heel 0,19 (>0,13)



- BExtremely 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.



