## **JALLIBER ESD**

JYJY474

65%\*

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



- J-ENERGY Biomass Balance sole with Infinergy® of BASF
- ESD / Dissipative
- Aluminum safety toe cap type B and midsole no metallic S











- Urban sport-style safety shoe incorporating anti-fatigue technology. Black color. \*65% bio-sourced or recycled materials (Calculation according to EN ISO 14021 which is based on the total weight of the shoe).
- 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.
- \* Recycled Putek® PLUS upper (68% recycled polyester), high resistance to abrasion, waterproof and breathable. TPU insert at the heel for good holding and enhanced alignment of the foot in the shoe.
- 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 shoe.
- Padded ergonomic collar in compact flexible foam, lined for extra comfort and better ankle and Achilles tendon protection.
- Lace up on 4 pairs of non metallics eyelets and 1 lace-loop. 2 Flat laces: 120 cm, black and green.
- ❖ SOFT Respect footbed made of PU Dynamic Biomass Balance de BASF® cushions pressure points, improves weight distribution and absorbs heel impact. Anatomically shaped, perforated and equipped with the innovative Link ESD™ multi-contact static dissipation system.
- This is a DGUV 112-191 certified model, with the option of swapping the hygienic insole provided for a SECOSOL® orthopaedic insole.
- ❖ PREM-Alu tip in aluminium resisting an impact of an energy of 200 joules. Minimum height after test ≥ 4mm in relation to the Type A toe cap in accordance with Standard 22568-1:2019.
- ❖ The FleXtane™ By Jallatte S-type (50% recycled polyester) 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 PU / PU of BASF® BMB | Biomass Balance Certified EU-REDcert² and E-TPU Expanded Thermoplastic PolyUréthane, Infinergy® of BASF® 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 (≥ 0,31)

B- Front to back 0,49 (≥ 0,36)

Additionnal requirement SR : Ceramic /Glycerin C - Heel to the front 0,29 (≥ 0,19) D- Front to back 0,24 (≥ 0,22)



BMB EU-REDcert<sup>2</sup>

- 100% substitution of fossil resources with renewable and sustainable raw materials.
- Independently certified approach.
- Reduction of greenhouse gas emissions.
- Same properties and quality level as traditional safety shoes.

Weight	Gross weight (42) : 1394 g / Net weight (42) : 1178 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 245 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



