**JALNATURE SAS ESD** 

**JIJI424** 

S3 CI SRC EN ISO 20345:2011 35 to 48







- Recycled microfiber upper
- PU/PU sole Biomass Balance de 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.
- Upper in recycled microfibre (40% recycled polyamide). 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™ Green composed of a soft Biomass Balance BASF® Dynamic PU midsole with heat sensitive memory foam and a maximum size Biomass Balance 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 (Patent pending).



- ❖ Ergonomic shoe, with broad synthetic polymer toe cap Springtane-B ™. 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 (50% recycled polyester), 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 BMB | BioMass Balance Certifié EU-REDcert² with an urban sport design, linear profile and excellent slip resistance. Extremely light and flexible support base.

Slip resistance tests results EN Standard: EN ISO 20345 : 2011 Requirement SRC 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)

35 to 39



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.

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

43 to 45

1160 g	
46 to 48	Λ
E pairs	100

10 pairs **Packaging** 5 pairs Box shoes (mm) 306 x 192 x 114 340 x 210 x 133

Cartons (mm) 590 x 210 x 320 590 x 410 x 320 685 x 423 x 347 695 x 227 x 366

Gross weight (42): 1376 g / Net weight (42): 1

40 to 42

Weight

Size