

# JALRIVER SAS ESD JYJY494



**S3 CI SRC**  
**EN ISO 20345:2011**  
**35 to 48**



LINK-ESD

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



- ❖ Urban sport-style safety shoe incorporating **anti-fatigue technology**. Black color.
- ❖ 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**). TPU insert at the heel for good holding and enhanced alignment of the foot in the shoe.
- ❖ Upper lined in breathable **3D Surf mesh (66% recycled polyester)** 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 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  $\geq 4$ mm in relation to the Type A toe cap in accordance with Standard 22568-1:2021.
- ❖ 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.
- ❖ **Innovative J-Energy sole in PU / PU of BASF® BMB | Biomass Balance Certified EU-REDcert<sup>2</sup>** (Expanded Thermoplastic PolyUrethane) 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 :  
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)



**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) : 1427 g / Net weight (42) : 1194 g			
Size	35 to 39	40 to 42	43 to 45	46 to 48
Packaging	5 pairs	10 pairs		5 pairs
Box shoes (mm)	340 x 210 x 133		340 x 245 x 133	
Cartons (mm)	687 x 226 x 350	687 x 432 x 348	689 x 511 x 351	689 x 260 x 348



www.jallatte.com