

JY212 LAIA SAS

S1P CI SRC
EN ISO 20345:2011
35 to 42

- Suede leather and textil
- J-ENERGY sole Infinergy® de BASF
- Aluminum safety toe cap and midsole no metallic
- Antistatic



* Brevet International Déposé

- ❖ Low safety feminine shoe of urban sport type designed with **anti-fatigue technology**.
- ❖ Suede leather and textile upper. Grey and blue color.
- ❖ Breathable upper lining in **3D mesh**, with honeycomb structure for improved all-round ventilation of the foot and fast-drying.
- ❖ Vamp lining in non-woven fabric, resists scuffing and acid perspiration.
- ❖ 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 2 pairs of metal eyelets and 3 pairs of quick unlacing. Grey flat lace 110 cm and one blue laces provided in the box.
- ❖ **POLYJAL** footbed single-block structure made of soft polyurethane and textile, anatomical, perforated in the front part and with heel shock absorbers.
- ❖ 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.
- ❖ New manufacturing process : antiperforation inner sole and insert in **FleXtane™ By Jallatte** material, antistatic, **100% composite**. Sewn directly onto the bootstrap and covering **100% of the foot** for all-round protection.
- ❖ **100% composite** materials : lighter than steel, non-magnetic, non-conductive of heat or cold.
- ❖ Heel stiffener to reinforce the heel seat.
- ❖ Innovative **J-energy** sole in bi-ingredient PU / and **BASF Infinergy® E-TPU** (Expanded Thermoplastic PolyUrethane) insert, with a remarkable capacity to reproduce more than **70% of the energy accumulated** while walking in order to reduce fatigue and to prevent RSI to the legs.



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)

- Outsole in Polyuréthane.
- E-TPU insert at low density of 0.25.
 - As elastic as rubber but lighter.
 - High resistance to abrasion and stretching.
 - Good chemical resistance.
 - Long-term durability in a wide temperature range.
- **Dynamic performance in 3 phases: Shock Absorption - Accumulation of energy - Dynamic Return**



Weight	Gross weight (38) : 1336 g / Net weight (38) : 1128 g		
Size	35 to 39	40	41 to 42
Packaging	5 pairs	10 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

