JALPATRIOT SAS ESD JVJV103

S3 CI SRC EN ISO 20345:2011 35 to 48

- Putek® STAR LIGHT upper
- PU/PU BASF® sole
- ESD / Dissipative
- Aluminum safety toe cap type B and midsole no metallic





ELIUM





- Hight safety shoe urban sport type designed with technology combining performance and lightness, 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.
- Putek Star Upper, highly resistant to abrasion, water-repellent and breathable. Anti-abrasion reinforcement on the front. Reflective tape at the heel.
- Breathable upper lining in 3D mesh, with honeycomb structure for improved all-round ventilation of the foot and fast-drying.
- 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 perforations and one pair of non-metallic eyelets. Flat lace 140 cm.
- ❖ SOFT LIGHT hygiene insole in ultra-lightweight expanded polymer, 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 (Patent pending).
- 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 type B 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 22568-1:2021.
- ❖ Insole and anti-puncture midsole in non-woven FLEX-LIGHT By Jallatte, 54% lighter than a standard insert, complies with standard 22568-4: 2021, antistatic, sewn directly onto the upper and covers 100% of the foot for all-round protection.
- Heel stiffener to reinforce the heel seat.
- ❖ Innovative suole HELIUM in bi-ingredient PU LIGHT/ PU from BASF® whose formulation has been specially developed for an incomparable feeling of lightness and absolute comfort.

Slip resistance tests results

EN Standard: EN ISO 20345: 2011 Requirement SRC (SRA+SRB)

SRA Test ground : ceramic / lubricant : water and detergent

On flat **0,39** (>0,32) – On the heel **0,40** (>0,28)

SRB Test ground steel/lubricant: glycerine
On flat **0,29** (>0,18) – On the heel **0,27** (>0,13)

- ➤ Polyurethane outsole.
- ➤ Formulation confort PU has been specially developed with low density.
 - Lighter but as efficient as a classic polyurethane.
 - Ensures better 'durability/weight' ratio.
 - · Feeling of unparalleled lightness.
 - Suitable for working environment with few constraints.
 - Good resistance to oils and hydrocarbons.

Weight	Gross weight (42): 1218 g / Net weight (42): 1002 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)	695 x 227 x 366	685 x 423 x 347	685 x 500 x 347	685 x 250 x 346



