

JEJ09

JALPLANET SAS ESD



S1P SRC
EN ISO 20345:2011
36 to 47



- **Suede leather upper**
- **Sole J&J PU / PU**
- **Safety toe cap and midsole no metallic**
- **No magnetic and dissipative**

- ❖ Safety shoes, urban sport type, 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**.
- ❖ Suede leather upper. Perforated quarters for better foot ventilation. Grey color.
- ❖ Upper lined in breathable **3D mesh** with honeycomb structure to improve the peripheral ventilation of the foot, dries out rapidly.
- ❖ 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 4 pairs of reflective fabric loops and one pair of lace stays. Lace-loop keeps tongue in place as you walk. Laces grey / black : 120 cm.
- ❖ **ESD** footbed single-block structure made of soft polyurethane and textile, anatomical, perforated in the front part and with heel shock absorbers.
- ❖ Ergonomic shoe with **broad synthetic polymer toe cap**, for saving on weight (50% lighter than steel). Impact resistance to **200 Joules**.
- ❖ New manufacturing **process** : antiperforation inner sole and insert in **FleXtane™ ESD 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.
- ❖ Dual density **ESD** sole, the expanded molecular structure of the Softane comfort layer ensures lightweight, supple footwear for walking

Slip resistance tests results	
EN Standard : EN ISO 20345 : 2011	
Requirement SRC (SRA+SRB)	
SRA Test ground : ceramic / lubricant : water and detergent	
On flat 0,51 (>0,32) – On the heel 0,41 (>0,28)	
SRB Test ground steel / lubricant : glycerine	
On flat 0,30 (>0,18) – On the heel 0,28 (>0,13)	

- comfort layer, density 0.45 / Outsole density = 1,10
- Heel shock absorption > 20 Joules.
- Highly resistant to oils and hydrocarbons.
- Abrasion resistance.
- Central stability line to maintain the foot in its natural walking direction.
- Grip and propulsion area to respect the biomechanics of the foot and allows the movement of the walk.



Weight	Gross weight (42) : 1466 g / Net weight (42) : 1258 g			
Size	35 to 39	40	41 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)	685 x 225 x 359	685 x 440 x 359	685 x 505 x 359	685 x 255 x 359