

# JEJ08 JALCOMET 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

- ❖ Low safety shoe, 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 . Lace-loop keeps tongue in place as you walk. Laces grey / black : 100 cm.
- ❖ **ESD** footbed single-block structure made of soft polyurethane and textile, anatomical, perforated in the font 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 absorbtion > 20 Joules.
- Highly resistant to oils and hydrocarbons.
- Abrasion resistance .
- Central stability line to maintain the foot in it's natural walking direction.
- Grip and propulsion area to respect the biomechanic of the foot and allows the movement of the walk.

Weight	Gross weight (42) : 1380 g / Net weight (42) : 1172 g			
Size	35 to 39	40	41 to 45	46 to 48
Packaging	5 pairs	10 pairs		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 440 x 359	685 x 225 x 359

