

JEJ12

JALCELEST SAS ESD



S3 SRC
EN ISO 20345:2011
36 to 47



- **Water-repellent full grain leather**
- **Sole J&J PU / PU**
- **Safety toe cap and midsole no metallic**
- **No magnetic and dissipative**

- ❖ 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**.
- ❖ Water-repellent full grain leather upper. Textil and leather pull-up inserts. Protective scuff cap over the toes to reinforce the boot and prolong its life under hostile working conditions. Black 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 six pairs of lace stays. Lace-loop keeps tongue in place as you walk. Laces : 140 cm.
- ❖ Lace-loop at the back for easy pull-on.
- ❖ **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) : 1484 g / Net weight (42) : 1276 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

