JEJ15 JALUNIVERS SAS ESD

S3 CI SRC EN ISO 20345:2011 35 to 47





- Water-repellent full grain leather
- 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.
- ❖ Water-repellent full grain leather upper. Reflective piping on quarters, ideal for night work. 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.
- Closure by 3 pairs reflective fabric loops for night visibility and one pair of lace stays. Lace-loop keeps tongue in place as you walk. Laces: 100 cm.
- **ESD** footbed single-block structure made of soft polyurethane and textile, anatomical, perforated in the font part and with heel schock 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
 Secretary layer density 0.45 / Outcole density 1.40

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 pa		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



