JALOPAL ESD JQJQ104





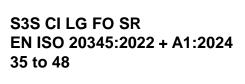












- Upper in microfibre
- Dissipative
- J-Quartz polyurethane sole
- Xetane B composite toe cap and midsole no metallic S
- Versatile urban sport safety shoe incorporating the latest safety standards, black color.
- Safety shoe protecting the electronic devices against electrostatic discharge phenomena. Electrostatic dissipative shoes ESD Environmental Class II tested according to EN 61340-4-3 / 4-5 / 5-1.
- Water-repellent microfibre upper, nubuck look.
- Breathable upper lining in 3D SURF, with honeycomb structure for improved all-round ventilation of the foot and fast-drying.
- Padded and lined textile tongue for instep protection with side bellows to keep out dust and dirt.
- Ergonomic padded collar with compact flexible foam for extra comfort and better ankle and Achilles tendon protection.
- Fastens by 7 pairs of non metallics eyelets. 160 cm flat black lace and a second colored lace included in the box.
- * Thermo-regulating, ergonomic Air&Shock insole. Its air evacuation channel structure and perforations improve climatic comfort in the shoe, while its two-material design ensures optimum comfort when walking.
- This is a DGUV 112-191 certified model, with the option of swapping the hygienic insole provided for a SECOSOL® orthopaedic insole.
- Composite toe-cap Xétane B bi-material resin with fibrous reinforcement resistant to 200J. Amagnetic and athermic. Minimum height after test ≥ 4mm in relation to the Type A toe cap in accordance with Standard 22568-2:2019.
- ❖ The FleXtane™ S-type mounting insole by Jallatte is puncture-resistant to sharp objects up to 3mm in diameter (Small) in compliance with standard 22568-4:2021, antistatic, 100% composite, sewn directly onto the upper and covers 100% of the foot for all-round protection.
- Heel stiffener to reinforce the heel seat.
- J-Quartz sole in bi-density PolyUrethane, fitted with the JAL'GRIP system, an LG-standard double unhooked heel for good grip on ladder rungs and maximum safety when working at height.

Slip resistance tests results EN Standard ISO 20345:2022

Test ground : Ceramic / NaLS (Sodium lauryl sulfate)
A- Heel to the front **0,39** (≥ 0,31)
B- Front to back **0,42** (≥ 0,36)

Additionnal requirement SR: Ceramic /Glycerin C - Heel to the front 0,24 (≥ 0,19)

D- Front to back **0,25** (≥ 0,22)

- Polyurethane outer sole bi-density :
 - High resistance to abrasion and stretching...
 - Heel shock absorbtion ≥ 20 joules.
 - Double unhooked heel with \geq 35 mm camber zone and \geq 1.5 mm deep transverse studs.
 - Comfort layer in 0.45 density polyurethane for greater flexibility and good shock and vibration absorption.

Weight	Gross weight (42): 1474 g /	Net	t weight (42) : 1258 g
Size	35 to 42		43 to 48
Packaging	10 pairs		
Box shoes (mm)	335 x 210 x 130		335 x 244 x 130
Cartons (mm)	685 x 440 x 356		680 x 514 x 356



