JYJY252 JALNORA SAS ESD

S3 CI SRC EN ISO 20345:2011 38 to 47





SYN RG





- Textil Putek® PLUS and anti abrasion.
- SINERGY sole and insert TPU Infinergy ® de BASF.
- Polymer toe cap type B and midsole no metallic.
- **ESD / Dissipative.**
- High-laced boot style outdoor, designed with anti-fatigue technology.
- Safety shoe 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.
- Putek® PLUS textile upper, high resistance to abrasion. Anti abrasion insert. Pu reinforcement to the front of the sole.
- Upper lined in breathable 3D Surf mesh with honeycomb structure to improve the peripheral ventilation of the foot, dries out rapidly.
- Padded collar with compact flexible foam for extra comfort and better ankle and Achilles tendon protection.
- Padded tongue for good instep protection, combined with two side bellows to prevent any dirt from getting into the boots.
- Lace up on four pairs of no metallic eyelets and two pairs of Quick LIO (Quick Lace In Out). Laces 150 cm.
- Soft+ Gel footbed made of BASF Dynamic polyurethane with heat sensitive memory foam and acts over the entire surface of the foot, cushions pressure points, improves weight distribution and shock absorption caused by impact with the ground. Anatomical, breathable.
- This is a DGUV 112-191 certified model, with the option of swapping the hygienic insole provided for a **SECOSOL®** orthopaedic insole.
- PREM-Alu tip in aluminium type B resisting an impact of an energy of 200 joules. Minimum height after test ≥ 4mm in relation to the Type A toe cap in accordance with Standard 22568-2:2019.
- ❖ Stab-resistant structural insole and liner in FleXtane™ By Jallatte ESD, in compliance with standard 12568:2010, antistatic, 100% composite. Sewn directly onto the upper and covering 100% of the foot for total protection.
- Heel stiffener to reinforce the heel seat.
- Innovative Synergy sole in bi-ingredient PU / and BASF Infinergy® E-TPU (Expanded Thermoplastic PolyUrethane) insert, with a remarkable capacity to reproduce more than 55% of the energy accumulated while (Bounce test EN ISO 8307).

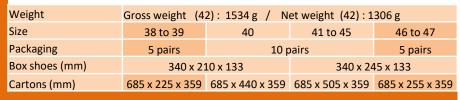
Slip resistance tests results EN Standard: EN ISO 20345: 2011 Requirement SRC (SRA+SRB)

SRA Test ground: ceramic / lubricant: water and detergent

On flat **0,73** (>0,32) – On the heel **0,70** (>0,28)

SRB Test ground steel / lubricant : glycerine On flat **0,30** (>0,18) – On the heel: **0,28** (>0,13)

- ➤ Polyurethane outer sole with special crampons for outdoor jobs.
- > E-TPU insert at low density of 0,25.
 - · High resistance to abrasion and stretching.
 - · Good chemical resistance.
 - Long-term durability in a wide temperature range.
 - Dynamic performance in 3 phases: Shock Absorption -Accumulation of energy - Dynamic Return.





Infinergy.

* Brevet International