



JYJY137 JALCLIMATE SAS

S3 CI WR SRC
EN ISO 20345:2011
38 to 48



- Putek® PLUS textil and GORE-TEX®
- J-ENERGY sole Infinergy® de BASF
- Aluminum safety toe cap type B and midsole no metallic
- Antistatic

* Brevet International

- ❖ High safety shoe of urban sport type designed with **anti-fatigue technology**, color black.
- ❖ **Putek® PLUS** textile upper, high resistance to abrasion. Stark anti abrasion heel. **TPU insert** built-in to the laces, ensuring an effective heel grip, enhanced alignment of the foot in the shoe and protection against any sprains. Top of upper in Lycra.
- ❖ Lining : **GORE-TEX®** Performance Comfort footwear membrane, this protective membrane is waterproof but allows the foot to breathe. It acts as a windbreak, avoiding the feeling of cold when moisture is drawn out.
- ❖ Padded and lined Lycra textile tongue for instep protection with side bellows to keep out dust and dirt.
- ❖ Padded ergonomic collar in compact flexible foam, lined for extra comfort and better ankle and Achilles tendon protection.
- ❖ Lace up on five pairs of lace stays. Speed laces.
- ❖ Tabs at the back for easy pull-on.
- ❖ **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 and fitted with the **Link ESD™** system, an innovative multi-contact static electricity dissipater (Patent pending).
- ❖ 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 $\geq 4\text{mm}$ in relation to the Type A toe cap in accordance with Standard 22568-1 : 2021.
- ❖ Antiperforation inner sole and insert in **FleXtane™ 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.
- ❖ Innovative **J-energy** 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 walking in order to reduce fatigue and to prevent RSIs to the legs.



Slip resistance tests results

EN Standard : EN ISO 20345 : 2011 Requirement SRC (SRA+SRB)

SRA Test ground : ceramic / lubricant : water and detergent
On flat **0,62** (>0,32) – On the heel **0,48** (>0,28)

SRB Test ground steel/lubricant : glycerine
On flat **0,23** (>0,18) – On the heel **0,19** (>0,13)

- Outsole in Polyuréthane.
- E-TPU insert at low density of 0.25.
 - As elastic as rubber but lighter.
 - 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**



Weight	Gross weight (42) : g / Net weight (42) : 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

