

JYJY223 JALMUDO SAS

SYNERGY

* Brevet International



S3 CI SRC
EN ISO 20345:2011
38 to 47



- **Water-repellent full-grain leather**
- **SINERGY sole and insert TPU Infinergy® de BASF**
- **Aluminium toe cap / Antiperforation rustproof steel**
- **Antistatic**

- ❖ Boot style outdoor, **designed with anti-fatigue technology** and **adapted to the building sector**. Brown and black color.
- ❖ Water-repellent full-grain leather upper, pull-up finish, thickness 1,8 / 2,0 mm. Protective scuff cap reinforcement to vamp and heel for strength and long life in very demanding conditions: improved resistance to impacts, cuts and abrasion. Pu reinforcement to the front of the sole.
- ❖ Boot lined in breathable **3D Surf** mesh with honeycomb structure to improve the peripheral ventilation of the foot, dries out rapidly.
- ❖ Boot with 2 leather side tabs for rapid pull-on.
- ❖ Flat binding at top of quarters.
- ❖ **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.
- ❖ Heel stiffener to reinforce the heel seat.
- ❖ **PREM-Alu** tip in aluminium type B resisting an impact of an energy of 200 joules. Minimum height after test ≥ 4 mm in relation to the Type A toe cap in accordance with Standard 22568-1 : 2021.
- ❖ **Stainless rustproof steel midsole**.
- ❖ **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**).

- 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.**



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)	

Weight	Gross weight (42) : 1800 g / Net weight (42) : 1492 g
Size	38 to 47
Packaging	5 pairs
Box shoes (mm)	337 x 328 x 135
Cartons (mm)	625 x 425 x 345

