

# JYJY222

## JALBARAD SAS

# SYNERGY

\* Brevet International



**S3 CI HI SRC**  
**EN ISO 20345:2011**  
**38 to 47**



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

- ❖ High-laced boot style outdoor, **designed with anti-fatigue technology** and **adapted to the building sector**. Brown and black color. Height of upper 20,5 cm size 42.
- ❖ 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.
- ❖ Padded collar with compact flexible foam for extra comfort and better ankle and Achilles tendon protection.
- ❖ Fastened by six pairs of lace stays and 2 pairs of open hooks. Laces 150 cm.
- ❖ Padded, "3D" lined leather tongue to protect the top of the foot, with side bellows to keep out dust and dirt.
- ❖ Tabs at the back for easy pull-on.
- ❖ Upper lined in breathable **3D Surf** mesh with honeycomb structure to improve the peripheral ventilation of the foot, dries out rapidly.
- ❖ **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  $\geq 4$ mm in relation to the Type A toe cap in accordance with Standard 22568-2:2019.
- ❖ **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**).

**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®**

Made with Infinergy® by BASF

|                |   |
|----------------|---|
| Weight         | Gross weight (42) : 1884 g / Net weight (42) : 1576 g |
| Size           | 38 to 47  |
| Packaging      | 5 pairs   |
| Box shoes (mm) | 337 x 328 x 135                                       |
| Cartons (mm)   | 625 x 425 x 345                                       |



**Jallatte®**  
 www.jallatte.com