



* Brevet International Déposé

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

- Safety shoe, derby type style outdoor, **designed with anti-fatigue technology** and **adapted to the building sector**, 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**. 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.
- Padded collar with compact flexible foam for extra comfort and better ankle and Achilles tendon protection.
- Fastened by 4 pairs of lace stays. Laces 90 cm.
- Padded, "3D" lined leather tongue to protect the top of the foot, with side bellows to keep out dust and dirt.
- Upper lined in breathable 3D mesh with honeycomb structure to improve the peripheral ventilation of the foot, dries out rapidly.
- Vamp lined in non-woven fabric. Resists scuffing and acid perspiration.
- ESD Memory** footbed made from **BASF Elastopan polyurethane** and heat-sensitive memory foam cushions pressure points, improves weight distribution and absorbs vibrations in the heel area. Anatomically formed and perforated.
- Heel stiffener to reinforce the heel seat.
- PREM-Alu tip in aluminium resisting an impact of an energy of 200 joules.
- 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) : 1520 g / Net weight (42) : 1304 g			
Size	38 to 39	40	41 to 45	46 to 47
Packaging	5 pairs	10 pairs		5 pairs
Box shoes (mm)	306 x 192 x 114		340 x 210 x 133	
Cartons (mm)	590 x 210 x 320	590 x 410 x 320	685 x 423 x 347	695 x 227 x 366

