

## JY213 CHLOE SAS ESD



**S1P SRC**  
**EN ISO 20345:2011**  
**35 to 42**

- **Suede leather and textil**
- **J-ENERGY sole Infinergy® de BASF**
- **Aluminum safety toe cap and midsole no metallic**
- **Antistatic**

\* Brevet International Déposé

- ❖ Low safety feminine shoe of urban sport type 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**.
- ❖ Knit textile and suede leather upper. Grey and green color.
- ❖ Breathable upper lining in **3D mesh**, with honeycomb structure for improved all-round ventilation of the foot and fast-drying.
- ❖ Vamp lining in non-woven fabric, resists scuffing and acid perspiration.
- ❖ Padded tongue for good instep protection, combined with two side bellows to prevent any dirt from getting into the boots.
- ❖ Padded ergonomic collar in compact flexible foam, lined for extra comfort and better ankle and Achilles tendon protection.
- ❖ Lace up on 2 pairs of metal eyelets and 3 pairs of quick unlacing. Grey flat lace 110 cm and one green laces provided in the box.
- ❖ **POLYJAL** footbed single-block structure made of soft polyurethane and textile, anatomical, perforated in the front part and with heel shock absorbers.
- ❖ 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 resisting an impact of an energy of 200 joules.
- ❖ New manufacturing process : 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.



- 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**

**Infinergy®**

Made with Infinergy® by BASF

### 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)

Weight	Gross weight (38) : 1276 g / Net weight (38) : 1068 g		
Size	35 to 39	40	41 to 42
Packaging	5 pairs		10 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

