

SOFTANE™ Avant-Garde

JALBORG STEEL SAS J0701

S3 CI SRC
EN ISO 20345:2011
35 to 48



- Full grain AP 23 leather
- **SOFTANE™ dual-density sole**
- Antistatic

- ❖ Ranger type boot, natural colour.
- ❖ Bootstrap in full grain leather **AP 23**, water and oil resistant: a Jallatte exclusive:
 - **10 to 15% thicker** (2.4mm) than most leathers usually used in safety shoe manufacture.
 - **Upper resistance to water penetration:** to European standard level or more.
- ❖ Padded collar, lined in leather, for better protection of the Achilles tendon and greater comfort when walking
- ❖ Scuff-resistant protective reinforcement to vamp and heel for strength and long life in very demanding conditions: improved resistance to impacts, cuts and abrasion. The four stitching on the front reinforcement are in Nystar® threads, produced with high tenacity Nylon 6.6 (H.T. polyamide thread).
- ❖ Leather bellows for complete watertightness and to keep out liquids or particles
- ❖ Upper lined in breathable 3D mesh with honeycomb structure to improve the peripheral ventilation of the foot, dries out rapidly.
- ❖ Vamp lining in non-woven fabric, resists scuffing and acid perspiration.
- ❖ Lace up with six pairs of metallic eyelets two pair sof open hooks. Laces 120 cm.
- ❖ **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.
- ❖ **Ergonomic shoe**, with **broad synthetic polymer toecap**, for **saving on weight (50% lighter than steel)** . Impact resistance to **200 Joules**.
- ❖ **New manufacturing process:** inner sole and insert in **FleXtane™ By Jallatte** perforation resistant 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.
- ❖ **Steel midsole.**
 - Sole in dual-material **Softane™** fitted with progressive effect shock absorber protecting the back and joints from vibrations.
 - ❖ Comfort layer, density = 0,45 / Wear layer, density = 1,10
 - ❖ Heel shock absorber 30 Joules.
 - ❖ Wrap-around profile for better stability when walking.
 - ❖ Very high level of resistance to oils and hydrocarbons.
 - ❖ Abrasion resistance 75 mm3.
 - ❖ Rounded nonsymmetrical heel at support level for better walking performance.
 - ❖ Self-cleaning profile and overlapping side spikes for better adherence to sloping surfaces and furniture.

Slip resistance tests results

EN Standard : EN ISO 20345 : 2011

Requirement SRC (SRA+SRB)

SRA Test ground : ceramic/lubricant : water and detergent

On flat **0,38** (>0,32) – On the heel **0,30** (>0,28)

SRB Test ground steel/lubricant : glycerine

On flat **0,19** (>0,18) – On the heel: **0,14** (>0,13)

Weight	Gross weight (42): 1808 g / Net weight(42): 1500 g
Size	35 to 48
Packaging	5 pairs
Box shoes (mm)	337 x 328 x 135
Cartons (mm)	625 x 425 x 345



 **Jallatte**®

www.jallatte.com