

LIGHTANE™

JALENCKE X2

JJL03

S3 HRO SRC

EN ISO 20345:2011

39 to 47



- Water-repellent full grain leather
- Lightane™ sole made of Softane™/Néotril

- ❖ Low cut safety shoes. Black colour.
- ❖ Full grain water-repellent leather. Thickness 1,9 / 2,1 mm.
- ❖ Breathable upper lining in 3D mesh, with honeycomb structure for improved all-round ventilation of the foot and fast-drying.
- ❖ Padded ergonomic collar in compact flexible foam, lined for extra comfort and better ankle and Achilles tendon protection.
- ❖ Padded tongue for good instep protection, combined with two side bellows to prevent any dirt from getting into the shoe.
- ❖ Lace up on five pairs of non-metallic lace stays. Black and grey laces (100 cm)
- ❖ Back tab makes them easy to pull on.
- ❖ Heel stiffener to reinforce the heel seat
- ❖ **POLYJAL** footbed single-block structure made of soft polyurethane and textile, anatomical, perforated in the front part and with heel shock absorbers.
- ❖ **Xetane™** 200 Joules toe-cap, **100% composite** fibre. Non-magnetic, lightweight
- ❖ **Flextane™** By Jallatte anti-perforation inner sole and insert 100 % composite, yielding and flexible, non-detectable, non-magnetic and 70 % lighter than steel. Directly sewn to the bootstrap for 100% protection of the whole surface of the foot.

Outsole in dual component Lightane™ : ➤ **Softane™** comfort layer
Density = 0.40. Ensures wearer comfort. Helps absorb vibrations and ensures thermal insulation for bottom of feet.

- **Ground contact layer in rubber / Neotril with built-in "3A" concept :**
 - Progressive shock **absorber** (36 Joules) cushions impacts and protects the back and joints against vibrations.
 - **Antitorsion system** optimises underfoot stability
 - **Grip** in compliance with ISO 20345:2011 standard. Deep, self-cleaning, flared treads improve grip in difficult wearing conditions such as unstable and oily surfaces.
 - Highly resistant to oils, hydrocarbons, greases and contact heat (300°C).
 - Highly resistant to abrasion.

Slip resistance tests results

EN Standard : EN ISO 20345 : 2011

Requirement SRC (SRA+SRB)

SRA Test ground : ceramic / lubricant :
water and detergent

On flat **0,40** (>0,32) – On the heel **0,42**
(>0,28)

SRB Test ground steel / lubricant : glycerine

On flat **0,32** (>0,18) – On the heel: **0,23**
(>0,13)

Weight	Gross weight (42): 1330 g / Net weight (42): 1060 g			
Size	39	40 to 42	43 to 45	46 to 47
Packaging	5 pairs	10 pairs		5 pairs
Box shoes (mm)	342 x 213 x 114		350 x 245 x 133	
Cartons (mm)	590 x 220 x 348	590 x 437 x 348	685 x 500 x 355	685 x 250 x 358

