

Luxsar S3 SRC ESD SHOES

Reference 880771 to 880784

Standard: EN ISO 20345: 2011 S3 SRC ESD

Sizes: 35 to 48



Description: Highly abrasion-resistant, water-repellent and breathable Putek rod. Breathable honeycomb lining. Ergonomic cleanliness insole. 200 joules aluminium safety toe cap, light and wide. Composite, lightweight, flexible and non-magnetic anti-perforation insert.

BASF PU2D flexible sole + Infinergy.

Wear sole made of compact, abrasion-resistant, hydrocarbon-resistant, non-slip and antistatic PU.

Closing: fabric eyelets.

Laces: Polyamide, abrasion resistant. (> 15000 frictions under 250 g according to DIN4843)

Reinforced tongue that provides comfort when walking without stressing the kick.

Anti-abrasion PU/PU sole, lightweight and flexible and very non-slip.

Perforated aluminum toe cap with breathable membrane.

Characteristics :

Texture: Natural comfort 11

200 joules tip, wide in accordance with EN ISO 20345:2011

Adhesion coefficient SRC :

Ceramic/water-detergent SRA

0.48 flat shoe

0.36 shoe inclined towards the heel at 7°.

Steel / glycerin SRB

0.23 flat shoe

0.19 shoe inclined towards the heel at 7°.

Weight: 520 g (weight of a foot in size 42)



INSTANTANEOUS COMFORT AND UNALTERED PLEASURE THROUGHOUT YOUR DAY

Infinergy® stores energy to better restore it. A concentrate of technology that reinvents the damping in dynamic damping. A soft and dynamic damping that provides an energy return that has never been reached before. The energy is conserved at the heel level in the ground attack phase and in the foot unwinding phase, the sole releases the energy by propelling the forefoot.

High elasticity. High capacity to release energy. Flexibility and lightness. Low density. High tensile strength. Abrasion resistance. Absorbs very little water. Long-term resistance to varying thermal temperatures. Restitution coefficient greater than 55%.



PUTEK® TECHNOLOGY DURABLE - FLEXIBLE - BREATHABLE - ABRASION RESISTANT

High tenacity wire with very high abrasion resistance. Directly embedded in the fabric for greater toughness and performance. The Putek® allows you to make ultra-light and ultra-breathable rods.

PUTEK, with the Hypertex system, transforms your work shoe into a real armor, flexible, absolutely light, waterproof, breathable and extremely flexible, with Ripstop technology. Unprecedented resistance!

A single figure is enough to demonstrate the qualities of this type of fabric: in laboratory abrasion tests, an excellent fabric can withstand an average of 51,000 abrasion cycles, while Putek® reaches and exceeds one million.

Made with Infinergy® -
the E-TPU from

BASF
We create chemistry

The BASF Group, which developed Infinergy®, the first expanded TPU[E-TPU: Expanded Thermoplastic PolyUrethane]: Lightness and flexibility in a single product and we have combined it with a revolutionary anti-fatigue gel insert.