



Heavy

XPLORE S3S

Water repellent leather safety shoe

The Safety Jogger XPLORE shoes are mid-cut water repellent leather safety shoes offering advanced SR slip resistance, a heat-resistant outsole, a composite toecap, and a breathable leather upper for maximum comfort and protection in various industries.

| | |
|---------------|---|
| Upper | Suede Leather |
| Lining | Mesh |
| Footbed | SJ foam footbed |
| Midsole | Anti-puncture Textile |
| Outsole | PU/Rubber (NBR) |
| Toecap | Composite |
| Category | S3S / SR, FO, HRO |
| Size range | EU 38-47 / UK 5.0-12.0 / US 5.5-13.0 JPN 24-31 / KOR 250-310 |
| Sample weight | 0.770 kg |
| Norms | ASTM F2413:2018 EN ISO 20345:2022 |



032



Heat resistant outsole (HRO)

The outsole resists high temperatures up to 300°C.



Breathable leather upper

Natural leather provides a high degree of wearer comfort combined with durability in versatile applications.



SRC slip resistance

Slip resistant soles are one of the most important features of safety and occupational footwear. SRC slip resistant soles pass both SRA and SRB slip resistant tests, they are tested on both steel and ceramic surfaces.



Composite toecap

Metalfree and lightweight, no thermal or electrical conductivity



SJ Flex

Metalfree puncture resistant material, which is lighter and more flexible than steel. The material is not thermal conductive. Covers 100% of the surface of the last bottom.

Industries:

Automotive, Construction, Food & beverages, Logistics, Industry

Environments:

Warm surfaces, Uneven surfaces, Dry environment

Maintenance instructions:

To extend the life of your shoes, we recommend to clean them regularly and to protect them with adequate products. Do not dry your shoes on a radiator, nor nearby a heat source.

| | Description | Measure unit | Result | EN ISO 20345 |
|----------------|--|-----------------------|-------------|--------------|
| Upper | Suede Leather | | | |
| | Upper: permeability to water vapor | mg/cm ² /h | 8.1 | ≥ 0.8 |
| | Upper: water vapor coefficient | mg/cm ² | 69.7 | ≥ 15 |
| Lining | Mesh | | | |
| | Lining: permeability to water vapor | mg/cm ² /h | 67.6 | ≥ 2 |
| | Lining: water vapor coefficient | mg/cm ² | 541 | ≥ 20 |
| Footbed | SJ foam footbed | | | |
| | Footbed: abrasion resistance (dry/wet) (cycles) | cycles | 25600/12800 | 25600/12800 |
| Outsole | PU/Rubber (NBR) | | | |
| | Outsole abrasion resistance (volume loss) | mm ³ | 98.8 | ≤ 150 |
| | Basic Slip resistance - Ceramic + NaLS - Forward heel slip | friction | 0.51 | ≥ 0.31 |
| | Basic Slip resistance - Ceramic + NaLS - Backward forepart slip | friction | 0.47 | ≥ 0.36 |
| | SR Slip resistance - Ceramic + glycerin - Forward heel slip | friction | 0.23 | ≥ 0.19 |
| | SR Slip resistance - Ceramic + glycerin - Backward forepart slip | friction | 0.22 | ≥ 0.22 |
| | Antistatic value | MegaOhm | 24.3 | 0.1 - 1000 |
| | ESD value | MegaOhm | N/A | 0.1 - 100 |
| | Heel energy absorption | J | 46 | ≥ 20 |
| Toecap | Composite | | | |
| | Impact resistance toecap (clearance after impact 100J) | mm | N/A | N/A |
| | Compression resistance toecap (clearance after compression 10kN) | mm | N/A | N/A |
| | Impact resistance toecap (clearance after impact 200J) | mm | 17.0 | ≥ 14 |
| | Compression resistance toecap (clearance after compression 15kN) | mm | 20.0 | ≥ 14 |

Sample size:

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