

# ISIS <mark>S3</mark>

## Mid-cut safety shoe in nubuck, designed for ladies

Safety Jogger ISIS is a ladies' safety shoe offering slip resistance, a composite toecap, water-resistant upper, and puncture resistance. Provides comfort, dry feet, and protection in various industries.

| Upper            | Nubuck Action Leather  |
|------------------|--|
| Lining           | 3D-Mesh  |
| Footbed          | SJ foam footbed  |
| Midsole          | Anti-puncture Textile  |
| Outsole          | Rubber (NBR)   |
| Тоесар           | Composite  |
| Category         | S3 / SRC, HRO  |
| Size range       | EU 35-42 / UK 3.0-8.0 / US 5.5-10.5<br>JPN 21.5-26.5 / KOR 230-270 |
| Sample<br>weight | 0.478 kg   |
| Norms            | ASTM F2413:2018  |











EN ISO 20345:2011















### **S3**

S3 safety shoes are suitable for work in an environment with high humidity and presence of oil or hydrocarbons. These shoes also protect against perforation risk of the sole, and foot crushing.



#### Metal free

Metal free safety shoes are in general lighter than regular safety shoes. They are also very beneficial for professionals who have to pass through metal detectors several times a day.



# Composite toecap

Metalfree and lightweight, no thermal or electrical conductivity



#### **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.



#### Water resistant Upper (WRU)

Prevents penetration of water if not permanently exposed to high levels.



#### 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, Cleaning, Construction, Logistics, Industry

## **Environments:**

Dry environment, Wet 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   | Nubuck Action Leather  |              |             |              |
|         | Upper: permeability to water vapor                               | mg/cm²/h     | 3.3         | ≥ 0.8        |
|         | Upper: water vapor coefficient                                   | mg/cm²       | 27.3        | ≥ 15         |
| Lining  | 3D-Mesh  |              |             |              |
|         | Lining: permeability to water vapor                              | mg/cm²/h     | 86.9        | ≥ 2          |
|         | Lining: water vapor coefficient                                  | mg/cm²       | 695.4       | ≥ 20         |
| Footbed | SJ foam footbed  |              |             |              |
|         | Footbed: abrasion resistance (dry/wet) (cycles)                  | cycles       | 25600/12800 | 25600/12800  |
| Outsole | Rubber (NBR)   |              |             |              |
|         | Outsole abrasion resistance (volume loss)                        | mm³          | 82.6        | ≤ 150        |
|         | Outsole slip resistance SRA: heel                                | friction     | 0.34        | ≥ 0.28       |
|         | Outsole slip resistance SRA: flat                                | friction     | 0.36        | ≥ 0.32       |
|         | Outsole slip resistance SRB: heel                                | friction     | 0.14        | ≥ 0.13       |
|         | Outsole slip resistance SRB: flat                                | friction     | 0.22        | ≥ 0.18       |
|         | Antistatic value   | MegaOhm      | 24.5        | 0.1 - 1000   |
|         | ESD value  | MegaOhm      | N/A         | 0.1 - 100    |
|         | Heel energy absorption   | J            | 24          | ≥ 20         |
| Тоесар  | 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           | 18.0        | ≥ 14         |
|         | Compression resistance toecap (clearance after compression 15kN) | mm           | 19.0        | ≥ 14         |

Sample size: 38

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