

# SAFETY JOGGER

## INDUSTRIAL

CLASSICS

### EOS S3

Mid-cut ESD leather safety shoe made to last

|                 |   |
|-----------------|---|
| Upper           | Nappa Action Leather                                |
| Outsole         | PU/PU   |
| Toecap          | Composite   |
| Midsole         | Anti-puncture Textile                               |
| Lining          | Mesh  |
| Footbed         | SJ foam footbed                                     |
| Safety category | EN ISO 20345 - S3 / ESD, SRC                        |
| Sample weight   | 0.712 gr.   |
| Size range      | EU 36-48 / UK 3.5-13.0 / US 4.0-13.5 / CM 23.5-31.5 |



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#### 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.



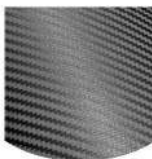
#### SRC SLIP RESISTANCE

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.



#### ELECTROSTATIC DISCHARGE (ESD)

ESD provides the controlled discharge of electrostatic energy that can damage electronic components and avoids risks of ignition resulting from electrostatic charges. Volume resistance between 100 KiloOhm and 35 MegaOhm.



#### 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.



#### BREATHABLE LEATHER UPPER

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



#### OIL & FUEL RESISTANT

The outsole is resistant against oil and fuel.

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CLASSICS

## EOS S3

### Industries:

Automotive, Chemical, Cleaning, Construction, Industry, Mining, Oil & Gas

### Environments:

Dry environment, Muddy environment, Uneven surfaces, 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 |
|----------------|--|-----------------------|--------|--------------|
| <b>Upper</b>   | <b>Nappa Action Leather</b>                                      |                       |        |              |
|                | Upper: permeability to water vapor                               | mg/cm <sup>2</sup> /h | 2.0    | ≥ 0.8        |
|                | Upper: water vapor coefficient                                   | mg/cm <sup>2</sup>    | 24.2   | ≥ 15         |
| <b>Lining</b>  | <b>Mesh</b>  |                       |        |              |
|                | Lining: permeability to water vapor                              | mg/cm <sup>2</sup> /h | 67.6   | ≥ 2          |
|                | Lining: water vapor coefficient                                  | mg/cm <sup>2</sup>    | 541    | ≥ 20         |
| <b>Footbed</b> | <b>SJ foam footbed</b>   |                       |        |              |
|                | Footbed: abrasion resistance                                     | cycles                | 400    | ≥ 400        |
| <b>Outsole</b> | <b>PU/PU</b>   |                       |        |              |
|                | Outsole abrasion resistance (volume loss)                        | mm <sup>3</sup>       | 85.1   | ≤ 150        |
|                | Outsole slip resistance SRA: heel                                | friction              | 0.41   | ≥ 0.28       |
|                | Outsole slip resistance SRA: flat                                | friction              | 0.43   | ≥ 0.32       |
|                | Outsole slip resistance SRB: heel                                | friction              | 0.13   | ≥ 0.13       |
|                | Outsole slip resistance SRB: flat                                | friction              | 0.19   | ≥ 0.18       |
|                | Antistatic value   | MegaOhm               | NA     | 0.1 - 1000   |
|                | ESD value  | MegaOhm               | 24     | 0.1 - 100    |
|                | Heel energy absorption   | J                     | 35     | ≥ 20         |
| <b>Toecap</b>  | <b>Composite</b>   |                       |        |              |
|                | Impact resistance toecap (clearance after impact 100J)           | mm                    | NA     | ≥ 14         |
|                | Compression resistance toecap (clearance after compression 10kN) | mm                    | NA     | ≥ 14         |
|                | Impact resistance toecap (clearance after impact 200J)           | mm                    | 16.0   | ≥ 14         |
|                | Compression resistance toecap (clearance after compression 15kN) | mm                    | 21.5   | ≥ 14         |

Our shoes are constantly evolving, the technical data above may change. All product names and brand Safety Jogger, are registered and may not be used or reproduced in any format, without written consent from us.

Sample size:  
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**SAFETY  
JOGGER**  
WORKS

INDUSTRIAL PROFESSIONAL TACTICAL

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