



# SAFETY JOGGER

PROFESSIONAL



Medium

## ELIS O2

**Fashionable, metal-free and slip-resistant ESD work sneaker that offers a wider fit**

Elis O2 seamlessly blends a trendy sneaker look with a wider fit for comfort, and reliable protection, featuring an SR slip-resistant outsole, ESD features, and a water-repellent upper.

|               |   |
|---------------|---|
| Upper         | Synthetic Leather   |
| Lining        | 3D-Mesh   |
| Footbed       | SJ foam footbed   |
| Outsole       | Phylon/Rubber (NBR)   |
| Category      | O2 / ESD, SRC   |
| Size range    | EU 35-47 / UK 3.0-12.0 / US 3.0-13.0<br>JPN 21.5-31 / KOR 230-310 |
| Sample weight | 0.220 kg  |
| Norms         | ASTM F2892:2018<br>EN ISO 20347:2012                              |



BLK



WHT



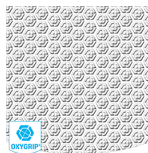
**3D mesh**  
Three-dimensional produced distance mesh to provide increased moisture and temperature management.



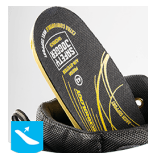
**Electrostatic Discharge (ESD)**  
ESD provides the controlled discharge of electrostatic energy that can damage electronic components and avoids risks of ignition resulting from electrostatic charges. Volume resistance between 100 KiloOhm and 100 MegaOhm.



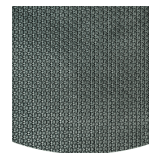
**Heel energy absorption**  
Heel energy absorption reduces the impact of jumps or running on the body of the wearer.



**Oxygrip / SJ Grip**  
Rubber outssoles with Oxytraction® technology provide excellent traction on both dry and wet floors and meet SRC (SRA+ SRB) standards.



**Removable insole**  
Renew your insole at a regular base or use your own orthopedic insoles for a higher comfort.



**Rubber outsole**  
Rubber outssoles provide versatile functions that make them suitable for many areas of application: excellent cut resistance, heat and cold resistance, high flexibility at cold temperatures, resistance against oil, fuel and many chemicals.



Solutions for every workplace

INDUSTRIAL PROFESSIONAL TACTICAL TIGER GRIP

ENGINEERED IN EUROPE

www.safetyjogger.com

**Industries:**

Catering, Cleaning, Medical

**Environments:**

Dry environment, Extreme slippery 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 20347 |
|----------------|---|-----------------------|-------------|--------------|
| <b>Upper</b>   | <b>Synthetic Leather</b>                        |                       |             |              |
|                | Upper: permeability to water vapor              | mg/cm <sup>2</sup> /h | 2.18        | ≥ 0.8        |
|                | Upper: water vapor coefficient                  | mg/cm <sup>2</sup>    | 18          | ≥ 15         |
| <b>Lining</b>  | <b>3D-Mesh</b>                                  |                       |             |              |
|                | Lining: permeability to water vapor             | mg/cm <sup>2</sup> /h | 70          | ≥ 2          |
|                | Lining: water vapor coefficient                 | mg/cm <sup>2</sup>    | 350         | ≥ 20         |
| <b>Footbed</b> | <b>SJ foam footbed</b>                          |                       |             |              |
|                | Footbed: abrasion resistance (dry/wet) (cycles) | cycles                | 25600/12800 | 25600/12800  |
| <b>Outsole</b> | <b>Phylon/Rubber (NBR)</b>                      |                       |             |              |
|                | Outsole abrasion resistance (volume loss)       | mm <sup>3</sup>       | 105         | ≤ 150        |
|                | Outsole slip resistance SRA: heel               | friction              | 0.44        | ≥ 0.28       |
|                | Outsole slip resistance SRA: flat               | friction              | 0.48        | ≥ 0.32       |
|                | Outsole slip resistance SRB: heel               | friction              | 0.25        | ≥ 0.13       |
|                | Outsole slip resistance SRB: flat               | friction              | 0.29        | ≥ 0.18       |
|                | Antistatic value                                | MegaOhm               | N/A         | 0.1 - 1000   |
|                | ESD value                                       | MegaOhm               | 60          | 0.1 - 100    |
|                | Heel energy absorption                          | J                     | 28          | ≥ 20         |

Sample size: 38

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.