SAFETY JOGGER
PROFESSIONAL



Light

# SAMANTHA OB

**Easy Slip-On Shoes For Women**

SAMANTHA work clogs offer comfort, slip resistance, ESD protection, and breathability for safe, all-day wear on dry or slippery surfaces.

| | |
|---|---|
| Upper | Lorica |
| Lining | Recycled Mesh (100% recycled) |
| Footbed | SJ Recycled Foam Footbed (96% recycled) |
| Outsole | Phylon/Rubber (NBR) |
| Category | OB / SR, HRO, A, E, ESD |
| 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 weight | 0.260 kg |
| Norms | EN ISO 20347:2022+A1:2024<br>ASTM F2892:2024 |






$CO_2$ 5.46 kg

LGN



BLK



LBL



WHT



FUC



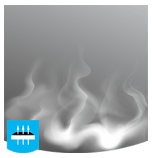
LLC



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



**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.



**Breathable upper**
Increased moisture and temperature management for extended wearer comfort.




**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.



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

## Industries:
Catering, Cleaning, Food & beverages, Medical

## Environments:
Dry environment, Extreme slippery surfaces

## 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.

## Test results:

| | Description | EN ISO 20347 | Result | Measure unit |
|---|---|---|---|---|
| **Upper** | **Lorica** | | | |
| | Upper: permeability to water vapor | ≥ 0.8 | 2.52 | mg/$cm^2$ /h |
| | Upper: water vapor coefficient | ≥ 15 | 23 | mg/$cm^2$ |
| **Lining** | **Recycled Mesh (100% recycled)** | | | |
| | Lining: permeability to water vapor | ≥ 2 | 86.31 | mg/$cm^2$ /h |
| | Lining: water vapor coefficient | ≥ 20 | 691 | mg/$cm^2$ |
| **Footbed** | **SJ Recycled Foam Footbed (96% recycled)** | | | |
| | Footbed: abrasion resistance (dry/wet) (cycles) | 25600/12800 | 25600/12800 | cycles |
| **Outsole** | **Phylon/Rubber (NBR)** | | | |
| | Outsole abrasion resistance (volume loss) | ≤ 150 | 118 | $mm^3$ |
| | Basic Slip resistance - Ceramic + NaLS - Forward heel slip | ≥ 0.31 | 0.38 | friction |
| | Basic Slip resistance - Ceramic + NaLS - Backward forepart slip | ≥ 0.36 | 0.38 | friction |
| | SR Slip resistance - Ceramic + glycerin - Forward heel slip | ≥ 0.19 | 0.26 | friction |
| | SR Slip resistance - Ceramic + glycerin - Backward forepart slip | ≥ 0.22 | 0.28 | friction |
| | Antistatic value | 0.1 - 1000 | 36.6 | MegaOhm |
| | ESD value | 0.1 - 100 | 70 | MegaOhm |
| | Heel energy absorption | ≥ 20 | 32 | J |

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.

## Carbon footprint:

| | Description | Result | Measure unit |
|---|---|---|---|
| **CO2 emission** | | | |
| | Material | 3.20 | kg |
| | Packing | 0.10 | kg |
| | Manufacturing | 1.90 | kg |
| | Transport | 0.26 | kg |
| | | **5.46 kg CO2/pair** | |

| | Description | Result |
|---|---|---|
| **Recycled content** | | |
| | Product | 14% |
| | Packing | 99% |

CO2 calculation:
Values are rounded to two decimals.
These analyses are performed using our in-house environmental calculators, developed within the Cortina Group. The CO2 values are valid at the time of calculation and may be subject to change.