



# SAFETY JOGGER

PROFESSIONAL



Light

## EDEN O1 LOW


**EDEN**  
**Comfortable, slip-resistant and metal-free work sneaker that you can easily slip on**

Slip on, carry on! This slip-on occupational sneaker is the perfect "in and out" shoe and has a rubber/EVA outsole that performs great in terms of slip resistance. Features such as heel energy absorption, a wide comfort fit, a soft impact foam insole and a lightweight design make this ESD shoe a pleasure to wear.


Upper	Mesh, Synthetic Leather
Lining	3D-Mesh
Footbed	SJ foam footbed
Outsole	Phylon/Rubber
Category	O1 / ESD, SRC
Size range	EU 35-47 / UK 3.0-12.0 / US 3.0-13.0 JPN 21.5-31 / KOR 230-310
Sample weight	0.220 kg
Norms	ASTM F2892:2018 EN ISO 20347:2012




BLK

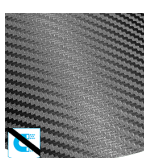
**3D mesh**  
 Three-dimensional produced distance mesh to provide increased moisture and temperature management.



**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.



**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.



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



**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.



### Solutions for every workplace

INDUSTRIAL   PROFESSIONAL   TACTICAL   TIGER GRIP

ENGINEERED IN EUROPE

www.safetyjogger.com

**Industries:**

Cleaning, Catering, 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.

	Description	Measure unit	Result	EN ISO 20347
<b>Upper</b>	<b>Mesh, 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</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.