

EDEN 01 LOW

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

Upper	Synthetic Leather	
Lining	3D-Mesh	
Footbed	SJ foam footbed	
Outsole	EVA/Rubber	
Safety standard	O1 / ESD, SRC	
Size range	EU 35-47 / UK 3.0-12.0 US 3.0-13.0 / CM 23.0-31.0	
Sample weight	0.220 kg	
Norms EN ISO 20347:2012 ASTM F2892:2018		

























Heel energy absorption

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



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



Oxygrip / SJ Grip

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



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.



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 100 MegaOhm.







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.

i d	Description	Measure unit	Result	EN ISO 20347		
Upper	Synthetic Leather					
	Upper: permeability to water vapor	mg/cm²/h	2.18	≥ 0.8		
	Upper: water vapor coefficient	mg/cm²	18	≥ 15		
Lining	3D-Mesh					
	Lining: permeability to water vapor	mg/cm²/h	70	≥ 2		
	Lining: water vapor coefficient	mg/cm ²	350	≥ 20		
Footbed	SJ foam footbed					
	Footbed: abrasion resistance	cycles	400	≥ 400		
Outsole	EVA/Rubber					
	Outsole abrasion resistance (volume loss)	mm³	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.



