SAFETY JOGGER
PROFESSIONAL

Light

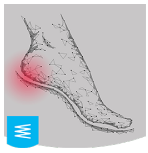
EDEN 01 LOW

EDEN

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

Upper	Mesh, Synthetic Leather
Lining	3D-Mesh
Footbed	SJ foam footbed
Outsole	Phylon/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

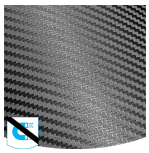
BLK



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

3D mesh
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.

	Description	Measure unit	Result	EN ISO 20347
Upper	**Mesh, 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/cm²	350	≥ 20
Footbed	**SJ foam footbed**			
	Footbed: abrasion resistance	cycles	400	≥ 400
Outsole	**Phylon/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