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.

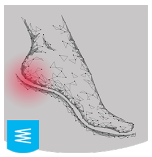
Upper	Synthetic Leather
Lining	3D-Mesh
Footbed	SJ foam footbed
Outsole	Phylon/Rubber
Category	O2 / ESD, SRC
Size range	EU 35-47 / UK 3.0-12.0 / US 3.0-13.0 JPN 21.5-31 / KOR 230-310
Sample weight	0.220 kg
Norms	ASTM F2892:2018 EN ISO 20347:2012

BLK

WHT

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

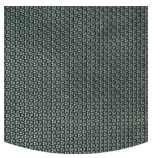
Electrostatic Discharge (ESD)
ESD provides the controlled discharge of electrostatic energy that can damage electronic components and avoids risks of ignition resulting from electrostatic charges. Volume resistance between 100 KiloOhm and 100 MegaOhm.



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

Oxygrip / SJ Grip
Rubber outsoles 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 outsoles 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.

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
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/cm²	350	≥ 20
Footbed	**SJ foam footbed**			
	Footbed: abrasion resistance (dry/wet) (cycles)	cycles	25600/12800	25600/12800
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