SAFETY JOGGER
PROFESSIONAL



Light

ALIZA OB

Vegan ESD Sandal Lycra

ALIZA sandals offer ESD protection, elastic fit, orthopedic insole support, and slip-resistant comfort. Perfect for medical, catering, and food industries.

CO_2 3.93 kg

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 JPN 21.5-26.5 / KOR 230-270
Sample weight	0.250 kg
Norms	EN ISO 20347:2022+A1:2024 ASTM F2892:2024



FUC



WHT



LBL



LMG



Stretchable upper
Super elastic and stretchable textile for improved comfort and fit.



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.



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	1.9	mg/cm^2 /h
	Upper: water vapor coefficient	≥ 15	17.8	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	136	mm^3
	Basic Slip resistance - Ceramic + NaLS - Forward heel slip	≥ 0.31	0.42	friction
	Basic Slip resistance - Ceramic + NaLS - Backward forepart slip	≥ 0.36	0.42	friction
	SR Slip resistance - Ceramic + glycerin - Forward heel slip	≥ 0.19	0.33	friction
	SR Slip resistance - Ceramic + glycerin - Backward forepart slip	≥ 0.22	0.35	friction
	Antistatic value	0.1 - 1000	32.7	MegaOhm
	ESD value	0.1 - 100	51	MegaOhm
	Heel energy absorption	≥ 20	27	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	1.68	kg
	Packing	0.10	kg
	Manufacturing	1.90	kg
	Transport	0.26	kg
		3.93 kg CO2/pair	

	Description	Result
Recycled content		
	Product	16%
	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.