SAFETY JOGGER
PROFESSIONAL



Medium

SOPHIE 01

Slip-on medical shoe that offers pure comfort

The SOPHIE medical shoe offers SR slip resistance, ESD protection, a removable footbed for customized comfort, a durable rubber outsole, and a breathable upper. It's perfect for dry, slippery conditions and is vegan-friendly.

Upper	Lorica
Lining	Recycled Mesh (100% recycled)
Footbed	SJ Recycled Foam Footbed (96% recycled)
Outsole	Phylon/Rubber (NBR)
Category	01 / SRC, 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	0.245 kg
Norms	ASTM F2892:2018 EN ISO 20347:2012



LBL


LLC


PFU


BLK


FUC


LGN


WHT



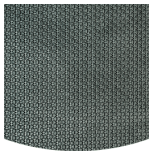
Electrostatic Discharge (ESD)
ESD provides the controlled discharge of electrostatic energy that can damage electronic components and avoids risks of ignition resulting from electrostatic charges. Volume resistance between 100 KiloOhm and 100 MegaOhm.



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.



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.



Breathable upper
Increased moisture and temperature management for extended wearer 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	1.4	mg/cm^2 /h
	Upper: water vapor coefficient	≥ 15	15.5	mg/cm^2
Lining	**Recycled Mesh (100% recycled)**			
	Lining: permeability to water vapor	≥ 2	43.7	mg/cm^2 /h
	Lining: water vapor coefficient	≥ 20	350	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	71.9	mm^3
	Outsole slip resistance SRA: heel	≥ 0.28	0.48	friction
	Outsole slip resistance SRA: flat	≥ 0.32	0.43	friction
	Outsole slip resistance SRB: heel	≥ 0.13	0.32	friction
	Outsole slip resistance SRB: flat	≥ 0.18	0.34	friction
	Antistatic value	0.1 - 1000	N/A	MegaOhm
	ESD value	0.1 - 100	28.6	MegaOhm
	Heel energy absorption	≥ 20	23.4	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
		3.94 kg CO2/pair	

	Description	Result
Recycled content		
	Product	18%
	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.