

# SAFETY JOGGER

## PROFESSIONAL



MEDILOGIC

### SOPHIE 01

Sober look, pure comfort



Upper	Synthetic
Outsole	EVA/Rubber
Toecap	
Midsole	
Lining	Mesh
Footbed	SJ foam footbed
Safety category	EN ISO 20347 - O1 / ESD, SRC
Sample weight	0.266 gr.
Size range	EU 35-42 / UK 3.0-8.0 / US 5.5-10.5 / CM 23.0-27.0



#### 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 35 MegaOhm.



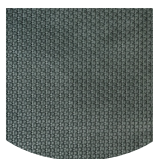
#### SRC SLIP RESISTANCE

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.



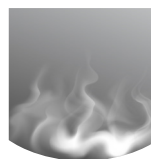
#### REMOVABLE INSOLE

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.



MEDILOGIC

## SOPHIE 01

**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.

	Description	Measure unit	Result	EN ISO 20347
<b>Upper</b>	<b>Synthetic</b>			
	Upper: permeability to water vapor	mg/cm <sup>2</sup> /h	1.4	≥ 0.8
	Upper: water vapor coefficient	mg/cm <sup>2</sup>	15.5	≥ 15
<b>Lining</b>	<b>Mesh</b>			
	Lining: permeability to water vapor	mg/cm <sup>2</sup> /h	43.7	≥ 2
	Lining: water vapor coefficient	mg/cm <sup>2</sup>	350	≥ 20
<b>Footbed</b>	<b>SJ foam footbed</b>			
	Footbed: abrasion resistance	cycles	400	≥ 400
<b>Outsole</b>	<b>EVA/Rubber</b>			
	Outsole abrasion resistance (volume loss)	mm <sup>3</sup>	71.9	≤ 150
	Outsole slip resistance SRA: heel	friction	0.48	≥ 0.28
	Outsole slip resistance SRA: flat	friction	0.43	≥ 0.32
	Outsole slip resistance SRB: heel	friction	0.32	≥ 0.13
	Outsole slip resistance SRB: flat	friction	0.34	≥ 0.18
	Antistatic value	MegaOhm	NA	0.1 - 1000
	ESD value	MegaOhm	28.6	0.1 - 100
	Heel energy absorption	J	23.4	≥ 20
<b>Toecap</b>				
	Impact resistance toecap (clearance after impact 100J)	mm	NA	≥ 13
	Compression resistance toecap (clearance after compression 10kN)	mm	NA	≥ 13
	Impact resistance toecap (clearance after impact 200J)	mm	NA	≥ 13
	Compression resistance toecap (clearance after compression 15kN)	mm	NA	≥ 13

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.