



Light

## MODULO S1 LOW SANDAL

MDLS1LOSAN

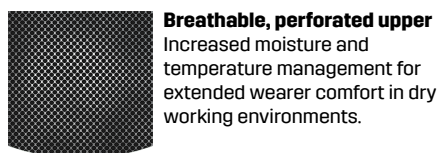
**Comfortable work sandal with super breathable upper and double Velcro closure**

Experience comfort without limits with the MODULO S1 LOW safety sandal. This lightweight and metal-free sandal offers a wide range of key features, such as a breathable perforated upper, forefoot and heel energy absorption, slip resistance, a comfortable footbed, ESD, a nanocarbon toe cap and much more.

Upper	Microfiber, TPU
Lining	Mesh
Footbed	SJ foam footbed
Midsole	N/A
Outsole	BASF PU/BASF PU
Toecap	Nano Carbon
Category	S1 / SR, SC, ESD, F0
Size range	EU 35-50
Sample weight	0.492 kg
Norms	ASTM F2413:2018 EN ISO 20345:2022+A1:2024



112



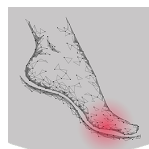
**Breathable, perforated upper**  
Increased moisture and temperature management for extended wearer comfort in dry working environments.



**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.



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



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



**SJ-3-Fit**  
Optimized fit and wearer comfort by adjusting the width of a Safety Jogger shoe to personal needs.

Industries:

Assembly, Automotive, Industry, Logistics

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 20345
Upper	Microfiber, TPU			
	Upper: permeability to water vapor	mg/cm² /h	8.20	≥ 0.8
	Upper: water vapor coefficient	mg/cm²	68	≥ 15
Lining	Mesh			
	Lining: permeability to water vapor	mg/cm² /h	60.62	≥ 2
	Lining: water vapor coefficient	mg/cm²	485	≥ 20
Footbed	SJ foam footbed			
	Footbed: abrasion resistance (dry/wet) (cycles)	cycles	Dry 25600 cycles/Wet 12800 cycles	25600/12800
Outsole	BASF PU/BASF PU			
	Outsole abrasion resistance (volume loss)	mm³	127mm³ (Density:1.09g/cm³ )	≤ 150
	Basic Slip resistance - Ceramic + NaLS - Forward heel slip	friction	0.33	≥ 0.31
	Basic Slip resistance - Ceramic + NaLS - Backward forepart slip	friction	0.42	≥ 0.36
	SR Slip resistance - Ceramic + glycerin - Forward heel slip	friction	0.22	≥ 0.19
	SR Slip resistance - Ceramic + glycerin - Backward forepart slip	friction	0.25	≥ 0.22
	Antistatic value	MegaOhm	50	0.1 - 1000
	ESD value	MegaOhm	40	0.1 - 100
	Heel energy absorption	J	30	≥ 20
Toecap	Nano Carbon			
	Impact resistance toecap (clearance after impact 100J)	mm	N/A	N/A
	Compression resistance toecap (clearance after compression 10kN)	mm	N/A	N/A
	Impact resistance toecap (clearance after impact 200J)	mm	15.0	≥ 14
	Compression resistance toecap (clearance after compression 15kN)	mm	20.0	≥ 14

Sample size:

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.



HEAD-TO-TOE  
PROTECTION



Proudly ranked in the  
top 1% by EcoVadis  
for sustainability.



www.safetyjogger.com