

Light

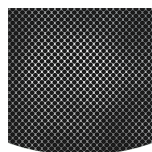
## MODULO S1 MID

MDLS1MID

**Super breathable and comfortable mid-cut safety boot with a metal-free and lightweight design**

Experience comfort without limits with the MODULO S1 MID safety shoe. This lightweight and metal-free safety shoe 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, FO
Size range	EU 35-50
Sample weight	0.520 kg
Norms	ASTM F2413:2018 EN ISO 20345:2022+A1:2024



### Breathable, perforated upper

Increased moisture and temperature management for extended wearer comfort in dry working environments.



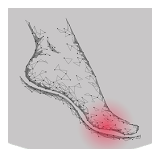
### 3D mesh

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.



112

Industries:

Assembly, Automotive, Industry, Logistics

Environments:

Extreme slippery surfaces, Dry 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 20345
Upper	<b>Microfiber, TPU</b>			
	Upper: permeability to water vapor	mg/cm <sup>2</sup> /h	8.20	≥ 0.8
	Upper: water vapor coefficient	mg/cm <sup>2</sup>	68	≥ 15
Lining	<b>Mesh</b>			
	Lining: permeability to water vapor	mg/cm <sup>2</sup> /h	60.62	≥ 2
	Lining: water vapor coefficient	mg/cm <sup>2</sup>	485	≥ 20
Footbed	<b>SJ foam footbed</b>			
	Footbed: abrasion resistance (dry/wet) (cycles)	cycles	Dry 25600 cycles/Wet 12800 cycles	25600/12800
Outsole	<b>BASF PU/BASF PU</b>			
	Outsole abrasion resistance (volume loss)	mm <sup>3</sup>	127mm <sup>3</sup> (Density:1.09g/ cm <sup>3</sup> )	≤ 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	<b>Nano Carbon</b>			
	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