

Medium

MODULO S3S LOW

MODULOS3L

Metal-Free Vegan S3S Safety Shoes

MODULO S3S LOW vegan safety shoes deliver slip resistance, breathable comfort, ESD, and lightweight support. Built for men and women in demanding jobs.

Upper	Microfiber
Lining	Recycled 3D-Mesh (100% recycled)
Footbed	SJ Recycled Foam Footbed (96% recycled)
Midsole	Anti-Puncture Textile
Outsole	BASF PU/BASF PU
Toecap	Nano Carbon
Category	S3S / SR, SC, FO, CI, ESD
Size range	EU 35-50 / UK 3.0-14.0 / US 3.0-15.0 JPN 21.5-33.0 / KOR 230-330
Sample weight	0.536 kg
Norms	ASTM F2413:2018 EN ISO 20345:2022+A1:2024 IS 15298 (Part 2): 2016



BLK



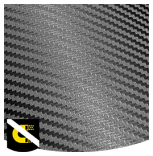
112



AH7



GRY



Metal free
Metal free safety shoes are in general lighter than regular safety shoes. They are also very beneficial for professionals who have to pass through metal detectors several times a day.



Vegan
Uses or contains no animal products.



Scuff Cap (SC)
Separately tested material to cover the toe cap area to reduce abrasion of the upper material (e.g. during kneeling operations) and extend usability of the safety shoe.



Slip resistance (SR)
Replaces the previously used term of SRA+SRB=SRC. SR means the slip test has been executed on tiles contaminated with soap and with oil.



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.



Puncture resistant lightweight
Metal free, super flexible and ultralight puncture resistant midsole. Covers 100% of the bottom area of the last, no thermal conductivity.

Industries:
Assembly, Automotive, Industry, Cleaning, Catering, Logistics

Environments:
Dry environment, Extreme slippery surfaces, Wet 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.

Test results:

	Description	EN ISO 20345	Result	Measure unit
Upper	**Microfiber**			
	Upper: permeability to water vapor	≥ 0.8	8.20	mg/cm^2/h
	Upper: water vapor coefficient	≥ 15	68	mg/cm^2
Lining	**Recycled 3D-Mesh (100% recycled)**			
	Lining: permeability to water vapor	≥ 2	60.62	mg/cm^2/h
	Lining: water vapor coefficient	≥ 20	485	mg/cm^2
Footbed	**SJ Recycled Foam Footbed (96% recycled)**			
	Footbed: abrasion resistance (dry/wet) (cycles)	25600/12800	Dry 25600 cycles/Wet 12800 cycles	cycles
Outsole	**BASF PU/BASF PU**			
	Outsole abrasion resistance (volume loss)	≤ 150	127mm^3 (Density:1.09g/cm^3)	mm^3
	Basic Slip resistance - Ceramic + NaLS - Forward heel slip	≥ 0.31	0.33	friction
	Basic Slip resistance - Ceramic + NaLS - Backward forepart slip	≥ 0.36	0.42	friction
	SR Slip resistance - Ceramic + glycerin - Forward heel slip	≥ 0.19	0.22	friction
	SR Slip resistance - Ceramic + glycerin - Backward forepart slip	≥ 0.22	0.25	friction
	Antistatic value	0.1 - 1000	31.5	MegaOhm
	ESD value	0.1 - 100	21	MegaOhm
	Heel energy absorption	≥ 20	31	J
Toecap	**Nano Carbon**			
	Impact resistance toecap (clearance after impact 100J)	N/A	N/A	mm
	Compression resistance toecap (clearance after compression 10kN)	N/A	N/A	mm
	Impact resistance toecap (clearance after impact 200J)	≥ 14	15.5	mm
	Compression resistance toecap (clearance after compression 15kN)	≥ 14	21.0	mm

Sample size: 42

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	6.60	kg
	Packing	0.20	kg
	Manufacturing	1.90	kg
	Transport	0.26	kg
		8.95 kg CO2/pair	

	Description	Result
Recycled content		
	Product	10%
	Packing	18%

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.