SAFETY JOGGER
INDUSTRIAL



Light

MODULO S1PS SANDAL

MODULOS1PS

Breathable S1PS Safety Sandal

MODULO S1PS safety sandals for men and women deliver slip resistance, breathable comfort, ESD, and lightweight vegan design for demanding workdays.

Upper	Microfiber
Lining	Recycled Mesh (100% recycled)
Footbed	SJ Recycled Foam Footbed (96% recycled)
Midsole	Anti-Puncture Textile
Outsole	BASF PU/BASF PU
Toecap	Nano Carbon
Category	S1 PS / SR, SC, FO, ESD
Size range	EU 35-48 / UK 3.0-13.0 / US 3.0-13.5 JPN 21.5-31.5 / KOR 230-315
Sample weight	0.550 kg
Norms	ASTM F2413:2018 EN ISO 20345:2022+A1:2024 IS 15298 (Part 2): 2016

CE · ESD · 3FIT SYSTEM · NESKRID

CO_2 9.23 kg



BLK



GRY



112



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



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.



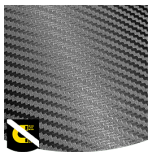
Slip resistance (SR)
Replaces the previously used term of SRA+SRB=SRC. SR means the slip test has been executed on tiles contaminated with soap and with oil.



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



Vegan
Uses or contains no animal products.



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.

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.

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 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	6.88	kg
	Packing	0.20	kg
	Manufacturing	1.90	kg
	Transport	0.26	kg
		9.23 kg CO2/pair	

	Description	Result
Recycled content		
	Product	13%
	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.