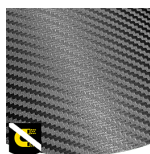


MODULO ARMOR S3S LOW

Super Breathable S3S Safety Shoes

A side profile of a black and grey Nike Free RN sneaker. The upper is constructed from a black and grey woven mesh. It features a thick, black, cushioned sole with a white, wavy, tread-like pattern at the bottom. A red pull tab is attached to the heel, and a small red circular detail is visible on the side of the shoe. The laces are black.

BI K

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.



The outsole is resistant against oil and fuel.



Ultralight high-tech material,
metalfree with no thermal or
electrical conductivity.



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.



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



Removable comfortable antistatic footbed providing fit, guidance and optimum shock absorption in heel and forefoot. Breathable and moisture absorbing.

Industries:

Assembly, Automotive, Catering, Cleaning, Industry, 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.

	Description	Measure unit	Result	EN ISO 20345
Upper	Abrasion resistant fabric, Abrasion Resistant Synthetic			
	Upper: permeability to water vapor	mg/cm ² /h	3.26	≥ 0.8
	Upper: water vapor coefficient	mg/cm ²	27	≥ 15
Lining	3D-Mesh			
	Lining: permeability to water vapor	mg/cm ² /h	60.62	≥ 2
	Lining: water vapor coefficient	mg/cm ²	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)	mm ³	86	≤ 150
	Basic Slip resistance - Ceramic + NaLS - Forward heel slip	friction	0.34	≥ 0.31
	Basic Slip resistance - Ceramic + NaLS - Backward forepart slip	friction	0.39	≥ 0.36
	SR Slip resistance - Ceramic + glycerin - Forward heel slip	friction	0.32	≥ 0.19
	SR Slip resistance - Ceramic + glycerin - Backward forepart slip	friction	0.40	≥ 0.22
	Antistatic value	MegaOhm	23.6	0.1 - 1000
	ESD value	MegaOhm	40	0.1 - 100
	Heel energy absorption	J	31	≥ 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	15.5	≥ 14
	Compression resistance toecap (clearance after compression 15kN)	mm	21.0	≥ 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.