SAFETY JOGGER
INDUSTRIAL



Medium

MODULO LEA S3S MID T

MDLCHS3SMT

Leather S3S Mid Safety Shoes

Engineered for demanding outdoor jobs, the MODULO LEA S3S MID offers leather durability, nanocarbon toe, textile midsole and Tiger Grip outsole traction.

Upper	Crazy Horse Leather
Lining	Recycled 3D-Mesh (100% recycled)
Footbed	SJ Recycled Foam Footbed (96% recycled)
Midsole	Anti-Puncture Textile
Outsole	BASF PU/Rubber (NBR)
Toecap	Nano Carbon
Category	S3S / SR, SC, LG, FO, HI, HRO, CI, ESD
Size range	EU 35-50
Sample weight	0.670 kg
Norms	EN ISO 20345:2022+A1:2024 ASTM F2413:2024





BRN

CO_2 10.26 kg



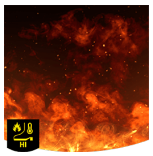
Breathable leather upper
Natural leather provides a high degree of wearer comfort combined with durability in versatile applications.



Heat resistant outsole (HRO)
The outsole resists high temperatures up to 300°C.



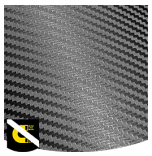
Cold insulated (CI)
Cold insulated (CI) safety shoes keep your feet warm. They are worn in cold environments.



Heat insulated (HI)
Heat insulated (HI) safety footwear is usually worn in hot temperature environments. It limits the increase of temperature inside the shoe.



Ladder Grip (LG)
Especially defined contour in the shank area of a safety shoe to provide additional safety while standing on ladders.



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, Chemical, Cleaning, Construction, Food & beverages, Logistics, Industry, Oil & Gas

Environments:
Dry environment, Extreme slippery surfaces, Muddy environment, Uneven 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	**Crazy Horse Leather**			
	Upper: permeability to water vapor	≥ 0.8	7.8	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	42.7	mg/cm^2 /h
	Lining: water vapor coefficient	≥ 20	342.3	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/Rubber (NBR)**			
	Outsole abrasion resistance (volume loss)	≤ 150	117	mm^3
	Basic Slip resistance - Ceramic + NaLS - Forward heel slip	≥ 0.31	0.44	friction
	Basic Slip resistance - Ceramic + NaLS - Backward forepart slip	≥ 0.36	0.42	friction
	SR Slip resistance - Ceramic + glycerin - Forward heel slip	≥ 0.19	0.29	friction
	SR Slip resistance - Ceramic + glycerin - Backward forepart slip	≥ 0.22	0.32	friction
	Antistatic value	0.1 - 1000	32.1	MegaOhm
	ESD value	0.1 - 100	65	MegaOhm
	Heel energy absorption	≥ 20	37	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	17.0	mm
	Compression resistance toecap (clearance after compression 15kN)	≥ 14	21.5	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	7.98	kg
	Packing	0.13	kg
	Manufacturing	1.90	kg
	Transport	0.26	kg
		10.26 kg CO2/pair	

	Description	Result
Recycled content		
	Product	10%
	Packing	99%

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.