

SAFETY JOGGER INDUSTRIAL

Medium

CLIMBER S3S

Metal-Free Safety Shoes With Enhanced Grip

CLIMBER safety shoes are lightweight, metalfree and slipresistant, with antistatic, waterresistant comfort and impact absorption for demanding work.

Upper	Suede Leather, Textile
Lining	Recycled Mesh (100% recycled)
Footbed	SJ Recycled Foam Footbed (96% recycled)
Midsole	Anti-Puncture Textile
Outsole	PU
Toecap	Composite
Category	S3S / SR, SC, FO, CI
Size range	EU 35-49 / UK 3.0-13.5 / US 3.0-14.5 JPN 21.5-32.5 / KOR 230-325
Sample weight	0.649 kg
Norms	EN ISO 20345:2022+A1:2024 ASTM F2413:2024



CO_2 11.58 kg

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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.



SRC slip resistance
Slip resistant soles are one of the most important features of safety and occupational footwear. SRC slip resistant soles pass both SRA and SRB slip resistant tests, they are tested on both steel and ceramic surfaces.



Water resistant Upper (WRU)
Prevents penetration of water if not permanently exposed to high levels.



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



Antistatic
Antistatic footwear prevents build-up of static electrical charges and ensures that they are discharged effectively. Volume resistance between 100 KiloOhm and 1 GigaOhm



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

Industries:
Automotive, Cleaning, Construction, Food & beverages, Logistics, Industry

Environments:
Dry 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	**Suede Leather, Textile**			
	Upper: permeability to water vapor	≥ 0.8	9.35	mg/cm^2 /h
	Upper: water vapor coefficient	≥ 15	79	mg/cm^2
Lining	**Recycled Mesh (100% recycled)**			
	Lining: permeability to water vapor	≥ 2	49.8	mg/cm^2 /h
	Lining: water vapor coefficient	≥ 20	398.8	mg/cm^2
Footbed	**SJ Recycled Foam Footbed (96% recycled)**			
	Footbed: abrasion resistance (dry/wet) (cycles)	25600/12800	25600/12800	cycles
Outsole	**PU**			
	Outsole abrasion resistance (volume loss)	≤ 150	77	mm^3
	Basic Slip resistance - Ceramic + NaLS - Forward heel slip	≥ 0.31	0.32	friction
	Basic Slip resistance - Ceramic + NaLS - Backward forepart slip	≥ 0.36	0.38	friction
	SR Slip resistance - Ceramic + glycerin - Forward heel slip	≥ 0.19	0.20	friction
	SR Slip resistance - Ceramic + glycerin - Backward forepart slip	≥ 0.22	0.24	friction
	Antistatic value	0.1 - 1000	79.3	MegaOhm
	ESD value	0.1 - 100	N/A	MegaOhm
	Heel energy absorption	≥ 20	37	J
Toecap	**Composite**			
	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	23.0	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	9.30	kg
	Packing	0.13	kg
	Manufacturing	1.90	kg
	Transport	0.26	kg
		11.58 kg CO2/pair	

	Description	Result
Recycled content		
	Product	7%
	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.