SAFETY JOGGER
INDUSTRIAL



Medium

CADOR S3 LOW

CADORS3LOW

Water-resistant S3 Safety Shoes

CADOR S3 steel toe safety shoe with water resistance, punctureresistant midsole and slipresistant outsole delivers allday comfort and protection.

Upper	Synthetic Nubuck
Lining	3D-Mesh
Footbed	SJ Recycled Foam Footbed (96% recycled)
Midsole	Steel
Outsole	PU/PU
Toecap	Steel
Category	S3 / SR, SC, FO, 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	0.601 kg
Norms	EN ISO 20345:2022+A1:2024 ASTM F2413:2024

CE · ESD · WPA · 3FIT SYSTEM · NESKRID

CO_2 9.34 kg



BLK



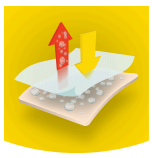
S3
S3 safety shoes are suitable for work in an environment with high humidity and presence of oil or hydrocarbons. These shoes also protect against perforation risk of the sole, and foot crushing.



Steel midsole
Puncture resistant steel midsoles are made from stainless or coated steel and prevent sharp objects from penetrating the outsole.



Steel toecap
Robust metal support to protect the feet of the wearer against falling or rolling objects.



Airblaze technology
Moisture and temperature management system to provide optimum wearer comfort by keeping your feet dry and comfortable.



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.



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.

Industries:
Automotive, Assembly, Food & beverages, Industry, Logistics

Environments:
Dry environment, Wet 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	**Synthetic Nubuck**			
	Upper: permeability to water vapor	≥ 0.8	2.2	mg/cm^2 /h
	Upper: water vapor coefficient	≥ 15	28	mg/cm^2
Lining	**3D-Mesh**			
	Lining: permeability to water vapor	≥ 2	61.1	mg/cm^2 /h
	Lining: water vapor coefficient	≥ 20	490	mg/cm^2
Footbed	**SJ Recycled Foam Footbed (96% recycled)**			
	Footbed: abrasion resistance (dry/wet) (cycles)	25600/12800	25600/12800	cycles
Outsole	**PU/PU**			
	Outsole abrasion resistance (volume loss)	≤ 150	59	mm^3
	Basic Slip resistance - Ceramic + NaLS - Forward heel slip	≥ 0.31	0.36	friction
	Basic Slip resistance - Ceramic + NaLS - Backward forepart slip	≥ 0.36	0.42	friction
	SR Slip resistance - Ceramic + glycerin - Forward heel slip	≥ 0.19	0.21	friction
	SR Slip resistance - Ceramic + glycerin - Backward forepart slip	≥ 0.22	0.25	friction
	Antistatic value	0.1 - 1000	N/A	MegaOhm
	ESD value	0.1 - 100	79	MegaOhm
	Heel energy absorption	≥ 20	24	J
Toecap	**Steel**			
	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	20.0	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	7.07	kg
	Packing	0.12	kg
	Manufacturing	1.90	kg
	Transport	0.26	kg
		9.34 kg CO2/pair	

	Description	Result
Recycled content		
	Product	6%
	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.