SAFETY JOGGER
INDUSTRIAL



Medium

X0500 S2

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Safety Shoes for Food Industry

Water-resistant HACCP slip-on safety shoe with steel toe, memory foam comfort, PU/PU cushioning outsole, and durable abrasion-resistant scuff cap.

Upper	Nappa Action Leather, Lorica
Lining	Cambrella
Footbed	SJ Recycled Memory Foam Footbed (90% recycled)
Midsole	N/A
Outsole	PU/PU
Toecap	Steel
Category	S2 / SR, SC, LG, FO, CI
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	0.525 kg
Norms	EN ISO 20345:2022+A1:2024 ASTM F2413:2024

CE · EXCLUSIVE LORICA · WPA · CI · 3FIT SYSTEM · NESKRID · HACCP

CO_2 9.66 kg



WHT



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



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.



Oil & fuel resistant
The outsole is resistant against oil and fuel.



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

HACCP

HACCP
HACCP is a testing system based on analysis (identification, evaluation and elimination) of significant health risks, associated with foods, that can lead to disease of consumers. The specially for the food industry developed and HACCP equitable models are made from washable materials.



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.

Industries:
Catering, Chemical, Cleaning, Food & beverages, Medical, Industry

Environments:
Dry environment, 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	**Nappa Action Leather, Lorica**			
	Upper: permeability to water vapor	≥ 0.8	1.8	mg/cm^2 /h
	Upper: water vapor coefficient	≥ 15	16	mg/cm^2
Lining	**Cambrella**			
	Lining: permeability to water vapor	≥ 2	25.39	mg/cm^2 /h
	Lining: water vapor coefficient	≥ 20	204	mg/cm^2
Footbed	**SJ Recycled Memory Foam Footbed (90% recycled)**			
	Footbed: abrasion resistance (dry/wet) (cycles)	25600/12800	25600/12800	cycles
Outsole	**PU/PU**			
	Outsole abrasion resistance (volume loss)	≤ 150	137	mm^3
	Basic Slip resistance - Ceramic + NaLS - Forward heel slip	≥ 0.31	0.4	friction
	Basic Slip resistance - Ceramic + NaLS - Backward forepart slip	≥ 0.36	0.41	friction
	SR Slip resistance - Ceramic + glycerin - Forward heel slip	≥ 0.19	0.29	friction
	SR Slip resistance - Ceramic + glycerin - Backward forepart slip	≥ 0.22	0.30	friction
	Antistatic value	0.1 - 1000	9.9	MegaOhm
	ESD value	0.1 - 100	N/A	MegaOhm
	Heel energy absorption	≥ 20	35	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	14.5	mm
	Compression resistance toecap (clearance after compression 15kN)	≥ 14	19	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	7.39	kg
	Packing	0.12	kg
	Manufacturing	1.90	kg
	Transport	0.26	kg
		9.66 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.