SAFETY JOGGER
INDUSTRIAL



Medium

SAFETYBOY S1 P

Leather Safety Boots For All-Day Protection

Safety Jogger's SAFETYBOY shoes offer S1P protection, slip resistance, a steel toe cap and midsole, static sparks prevention, and customizable comfort.

Upper	Barton Action Leather
Lining	Recycled Mesh (100% recycled)
Footbed	SJ Eco
Midsole	Steel
Outsole	PU
Toecap	Steel
Category	S1 P / SR, FO
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	0.639 kg
Norms	ASTM F2413:2018 EN ISO 20345:2022

CO_2 11.26 kg



BLK



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.



S1P
You work in dry environments, no risk of water/liquid sprays, and you need protection for your toes, protection against perforation, and a good breathability? Then you need S1P safety footwear.



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



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



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



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

Industries:
Automotive, Cleaning, Construction, Logistics, Mining, Oil & Gas, Industry

Environments:
Dry 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	**Barton Action Leather**			
	Upper: permeability to water vapor	≥ 0.8	2.2	mg/cm^2 /h
	Upper: water vapor coefficient	≥ 15	25	mg/cm^2
Lining	**Recycled Mesh (100% recycled)**			
	Lining: permeability to water vapor	≥ 2	65.7	mg/cm^2 /h
	Lining: water vapor coefficient	≥ 20	525.8	mg/cm^2
Footbed	**SJ Eco**			
	Footbed: abrasion resistance (dry/wet) (cycles)	25600/12800	25600/12800	cycles
Outsole	**PU**			
	Outsole abrasion resistance (volume loss)	≤ 150	55	mm^3
	Basic Slip resistance - Ceramic + NaLS - Forward heel slip	≥ 0.31	0.40	friction
	Basic Slip resistance - Ceramic + NaLS - Backward forepart slip	≥ 0.36	0.39	friction
	SR Slip resistance - Ceramic + glycerin - Forward heel slip	≥ 0.19	0.28	friction
	SR Slip resistance - Ceramic + glycerin - Backward forepart slip	≥ 0.22	0.26	friction
	Antistatic value	0.1 - 1000	270	MegaOhm
	ESD value	0.1 - 100	N/A	MegaOhm
	Heel energy absorption	≥ 20	26	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	16	mm
	Compression resistance toecap (clearance after compression 15kN)	≥ 14	17	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	8.90	kg
	Packing	0.21	kg
	Manufacturing	1.90	kg
	Transport	0.26	kg
		11.26 kg CO2/pair	

	Description	Result
Recycled content		
	Product	2%
	Packing	16%

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.