SAFETY JOGGER
INDUSTRIAL



Heavy

CONSTRUBOY S3 LOW

COBOYS3L

Non-Slip Safety Shoes With Cold Insulation

CONSTRUBOY S3 safety shoes keep feet warm with cold insulation, protect with steel midsole, resist oil and slips, and offer durable leather comfort

Upper	Full Grain Leather
Lining	Recycled Mesh (100% recycled)
Footbed	SJ Recycled Foam Footbed (96% recycled)
Midsole	Steel
Outsole	BASF PU/BASF PU
Toecap	Steel
Category	S3 / 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	0.670 kg
Norms	ASTM F2413:2018 EN ISO 20345:2022+A1:2024

CO_2 12.17 kg



BLK



3D mesh
Three-dimensional produced distance mesh to provide increased moisture and temperature management.



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



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.



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



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.



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

Industries:
Chemical, Construction, Industry, Mining, Oil & Gas

Environments:
Cold environment, Dry environment, Extreme slippery surfaces, Snowy and icy, 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	**Full Grain Leather**			
	Upper: permeability to water vapor	≥ 0.8	1.1	mg/cm^2/h
	Upper: water vapor coefficient	≥ 15	19.5	mg/cm^2
Lining	**Recycled Mesh (100% recycled)**			
	Lining: permeability to water vapor	≥ 2	73.2	mg/cm^2/h
	Lining: water vapor coefficient	≥ 20	585.9	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/BASF PU**			
	Outsole abrasion resistance (volume loss)	≤ 150	30.0mm^3 (Density:1.18g/cm^3)	mm^3
	Basic Slip resistance - Ceramic + NaLS - Forward heel slip	≥ 0.31	0.35	friction
	Basic Slip resistance - Ceramic + NaLS - Backward forepart slip	≥ 0.36	0.43	friction
	SR Slip resistance - Ceramic + glycerin - Forward heel slip	≥ 0.19	0.20	friction
	SR Slip resistance - Ceramic + glycerin - Backward forepart slip	≥ 0.22	0.30	friction
	Antistatic value	0.1 - 1000	192	MegaOhm
	ESD value	0.1 - 100	N/A	MegaOhm
	Heel energy absorption	≥ 20	34	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	21.0	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	9.82	kg
	Packing	0.19	kg
	Manufacturing	1.90	kg
	Transport	0.26	kg
		12.17 kg CO2/pair	

	Description	Result
Recycled content		
	Product	5%
	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.