

SAFETY JOGGER
INDUSTRIAL

Light

YUKON S1 PS

Slip-On Safety Shoes With Steel Toe

YUKON slip-on safety shoes are light and stylish, with breathable uppers, adaptable fit and cushioned footbed that keep feet cool, dry and fatiguefree.

CO_2 8.01 kg

Upper	Microfiber, Textile
Lining	Microfiber
Footbed	SJ Recycled Foam Footbed (96% recycled)
Midsole	Anti-Puncture Textile
Outsole	PU/PU
Toecap	Steel
Category	S1 PS / SR, FO, ESD
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	0.495 kg
Norms	EN ISO 20345:2022+A1:2024 ASTM F2413:2024



BLK



NAV



Breathable upper
Increased moisture and temperature management for extended wearer comfort.



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 Flex
Metalfree puncture resistant material, which is lighter and more flexible than steel. The material is not thermal conductive. Covers 100% of the surface of the last bottom.



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.



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



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

Industries:
Logistics, Automotive, Catering, Food & beverages, Medical

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	**Microfiber, Textile**			
	Upper: permeability to water vapor	≥ 0.8	25.5	mg/cm^2/h
	Upper: water vapor coefficient	≥ 15	204.4	mg/cm^2
Lining	**Microfiber**			
	Lining: permeability to water vapor	≥ 2	86.31	mg/cm^2/h
	Lining: water vapor coefficient	≥ 20	691	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	33.4	mm^3
	Basic Slip resistance - Ceramic + NaLS - Forward heel slip	≥ 0.31	0.42	friction
	Basic Slip resistance - Ceramic + NaLS - Backward forepart slip	≥ 0.36	0.37	friction
	SR Slip resistance - Ceramic + glycerin - Forward heel slip	≥ 0.19	0.26	friction
	SR Slip resistance - Ceramic + glycerin - Backward forepart slip	≥ 0.22	0.23	friction
	Antistatic value	0.1 - 1000	38.3	MegaOhm
	ESD value	0.1 - 100	31	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	15.0	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	5.74	kg
	Packing	0.12	kg
	Manufacturing	1.90	kg
	Transport	0.26	kg
		8.01 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.