

Light

SLOAN 01 LOW

SLOAN

Non-Slip Work Shoes with ESD Protection

Sloan 01 fashionable sneaker combines style with all-day comfort, breathability, and reflective safety details for comfort throughout the day and night.

Upper	Lorica, Mesh
Lining	Recycled Mesh (100% recycled)
Footbed	SJ Recycled Foam Footbed (96% recycled)
Outsole	Phylon/Rubber (NBR)
Category	01 / SRC, FO, ESD
Size range	EU 35-42 / UK 3.0-8.0 / US 5.5-10.5 JPN 21.5-26.5 / KOR 230-270
Sample weight	0.270 kg
Norms	ASTM F2892:2018 EN ISO 20347:2012

CO_2 4.21 kg



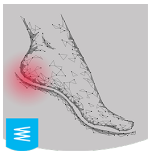
FUC



BLU



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



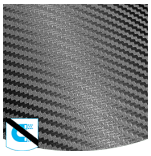
Heel energy absorption
Heel energy absorption reduces the impact of jumps or running on the body of the wearer.



Non-marking outsole
Non-marking outsoles do not leave color marks on the ground.



Oxygrip / SJ Grip
Rubber outsoles with Oxytraction® technology provide excellent traction on both dry and wet floors and meet SRC (SRA+ SRB) standards.



Metal free
Metal free safety shoes are in general lighter than regular safety shoes. They are also very beneficial for professionals who have to pass through metal detectors several times a day.



Removable insole
Renew your insole at a regular base or use your own orthopedic insoles for a higher comfort.

Industries:
Catering, Cleaning, Food & beverages, Medical

Environments:
Dry 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 20347	Result	Measure unit
Upper	**Lorica, Mesh**			
	Upper: permeability to water vapor	≥ 0.8	2.87	mg/cm^2 /h
	Upper: water vapor coefficient	≥ 15	21	mg/cm^2
Lining	**Recycled Mesh (100% recycled)**			
	Lining: permeability to water vapor	≥ 2	63	mg/cm^2 /h
	Lining: water vapor coefficient	≥ 20	290	mg/cm^2
Footbed	**SJ Recycled Foam Footbed (96% recycled)**			
	Footbed: abrasion resistance (dry/wet) (cycles)	25600/12800	25600/12800	cycles
Outsole	**Phylon/Rubber (NBR)**			
	Outsole abrasion resistance (volume loss)	≤ 150	118	mm^3
	Outsole slip resistance SRA: heel	≥ 0.28	0.40	friction
	Outsole slip resistance SRA: flat	≥ 0.32	0.38	friction
	Outsole slip resistance SRB: heel	≥ 0.13	0.23	friction
	Outsole slip resistance SRB: flat	≥ 0.18	0.27	friction
	Antistatic value	0.1 - 1000	165	MegaOhm
	ESD value	0.1 - 100	76	MegaOhm
	Heel energy absorption	≥ 20	34.1	J

Sample size: 38

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	1.95	kg
	Packing	0.10	kg
	Manufacturing	1.90	kg
	Transport	0.26	kg
		4.21 kg CO2/pair	

	Description	Result
Recycled content		
	Product	16%
	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.