SAFETY JOGGER
PROFESSIONAL



Medium

ROY 01

Comfortable Loafer

ROY loafers combine comfort, breathability, and ESD safety with a removable footbed to reduce fatigue and boost workplace productivity.

CO_2 6.10 kg

Upper	Action Leather
Lining	Recycled Mesh (100% recycled)
Footbed	SJ Recycled Foam Footbed (96% recycled)
Outsole	Phylon/Rubber (NBR)
Category	01 / SR, HRO, ESD
Size range	EU 39-47 / UK 6.0-12.0 / US 6.5-13.0 JPN 25-31 / KOR 255-310
Sample weight	0.308 kg
Norms	ASTM F2892:2018 EN ISO 20347:2022(Europe)



WHT



NAV



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.



Coolmax® lining
Coolmax® technology was originally developed for athletes. The material transports moisture and sweat, so that the body stays dry. We found it extremely suitable for people who work hard for hours every day too.



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

Industries:
Catering, Cleaning, 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	**Action Leather**			
	Upper: permeability to water vapor	≥ 0.8	1.2	mg/cm^2 /h
	Upper: water vapor coefficient	≥ 15	15.2	mg/cm^2
Lining	**Recycled Mesh (100% recycled)**			
	Lining: permeability to water vapor	≥ 2	28.9	mg/cm^2 /h
	Lining: water vapor coefficient	≥ 20	231.3	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	138	mm^3
	Outsole slip resistance SRA: heel	≥ 0.28	0.41	friction
	Outsole slip resistance SRA: flat	≥ 0.32	0.44	friction
	Outsole slip resistance SRB: heel	≥ 0.13	0.13	friction
	Outsole slip resistance SRB: flat	≥ 0.18	0.21	friction
	Antistatic value	0.1 - 1000	N/A	MegaOhm
	ESD value	0.1 - 100	26	MegaOhm
	Heel energy absorption	≥ 20	31	J

Sample size: 41

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	3.85	kg
	Packing	0.10	kg
	Manufacturing	1.90	kg
	Transport	0.26	kg
		6.10 kg CO2/pair	

	Description	Result
Recycled content		
	Product	15%
	Packing	100%

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.