SAFETY JOGGER
INDUSTRIAL



Light

RIHANNA S3

Low-cut, athletic safety shoe for active women

Safety Jogger's RIHANNA low-cut safety shoe is a lightweight, antistatic and water-resistant shoe with a superior grip. Provides body posture pain relief, keeps feet dry and cool.

CO_2 0.00 kg

Upper	Nubuck Action Leather
Lining	Recycled Mesh (100% recycled)
Footbed	SJ Recycled Foam Footbed (96% recycled)
Midsole	Anti-Puncture Textile
Outsole	Phylon/Rubber (NBR)
Toecap	Aluminium
Category	S3 / SRC
Size range	EU 36-42 / UK 3.5-8.0 / US 6.0-10.5 JPN 22.5-26.5 / KOR 235-270
Sample weight	0.488 kg
Norms	ASTM F2413:2018 EN ISO 20345:2011



T22



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.



Aluminum toecap
Aluminum toecaps bring the resistance of steel toes to a lighter weight (30-50% lighter than steel). Alloy toes have a low profile, which makes them ideal for sportive safety shoes. The average weight of the aluminum cap is about 50/60 gr.



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.



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



Water resistant Upper (WRU)
Prevents penetration of water if not permanently exposed to high levels.



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, Chemical, Cleaning, Construction, Logistics, Mining, Oil & Gas, Industry

Environments:
Wet environment, 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	**Nubuck Action Leather**			
	Upper: permeability to water vapor	≥ 0.8	1.2	mg/cm^2 /h
	Upper: water vapor coefficient	≥ 15	15.8	mg/cm^2
Lining	**Recycled Mesh (100% recycled)**			
	Lining: permeability to water vapor	≥ 2	115.7	mg/cm^2 /h
	Lining: water vapor coefficient	≥ 20	925.9	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	140.9	mm^3
	Outsole slip resistance SRA: heel	≥ 0.28	0.40	friction
	Outsole slip resistance SRA: flat	≥ 0.32	0.35	friction
	Outsole slip resistance SRB: heel	≥ 0.13	0.15	friction
	Outsole slip resistance SRB: flat	≥ 0.18	0.18	friction
	Antistatic value	0.1 - 1000	16.2	MegaOhm
	ESD value	0.1 - 100	N/A	MegaOhm
	Heel energy absorption	≥ 20	25	J
Toecap	**Aluminium**			
	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	13.0	mm
	Compression resistance toecap (clearance after compression 15kN)	≥ 14	15.0	mm

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	0.00	kg
	Packing	0.00	kg
		0.00 kg CO2/pair	

	Description	Result
Recycled content		
	Packing	70%

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.