SAFETY JOGGER
INDUSTRIAL



Medium

DAKAR S3 LEATHER

DAKARS3LEA

Full Leather S3 Safety Boots

Built for tough environments, the DAKAR S3 LEATHER boot offers secure traction, oil & fuel protection, breathable leather comfort and cushioned impact.

Upper	Crazy Horse Leather
Lining	Recycled Mesh (100% recycled)
Footbed	SJ Recycled Foam Footbed (96% recycled)
Midsole	Steel
Outsole	PU/PU
Toecap	Steel
Category	S3 / SRC
Size range	EU 36-47 / UK 3.5-12.0 / US 4.0-13.0 JPN 22.5-31 / KOR 235-310
Sample weight	0.764 kg
Norms	ASTM F2413:2018 EN ISO 20345:2011





BRN

CO_2 13.18 kg



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



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



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.



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



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.

Industries:
Assembly, Chemical, Construction, Industry, Logistics

Environments:
Dry environment, Wet environment, Muddy 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	**Crazy Horse Leather**			
	Upper: permeability to water vapor	≥ 0.8	2.1	mg/cm^2 /h
	Upper: water vapor coefficient	≥ 15	18.3	mg/cm^2
Lining	**Recycled Mesh (100% recycled)**			
	Lining: permeability to water vapor	≥ 2	49.8	mg/cm^2 /h
	Lining: water vapor coefficient	≥ 20	398.8	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	87	mm^3
	Outsole slip resistance SRA: heel	≥ 0.28	0.30	friction
	Outsole slip resistance SRA: flat	≥ 0.32	0.32	friction
	Outsole slip resistance SRB: heel	≥ 0.13	0.14	friction
	Outsole slip resistance SRB: flat	≥ 0.18	0.18	friction
	Antistatic value	0.1 - 1000	50.2	MegaOhm
	ESD value	0.1 - 100	N/A	MegaOhm
	Heel energy absorption	≥ 20	27	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	16	mm
	Compression resistance toecap (clearance after compression 15kN)	≥ 14	17	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	10.89	kg
	Packing	0.13	kg
	Manufacturing	1.90	kg
	Transport	0.26	kg
		13.18 kg CO2/pair	

	Description	Result
Recycled content		
	Product	6%
	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.