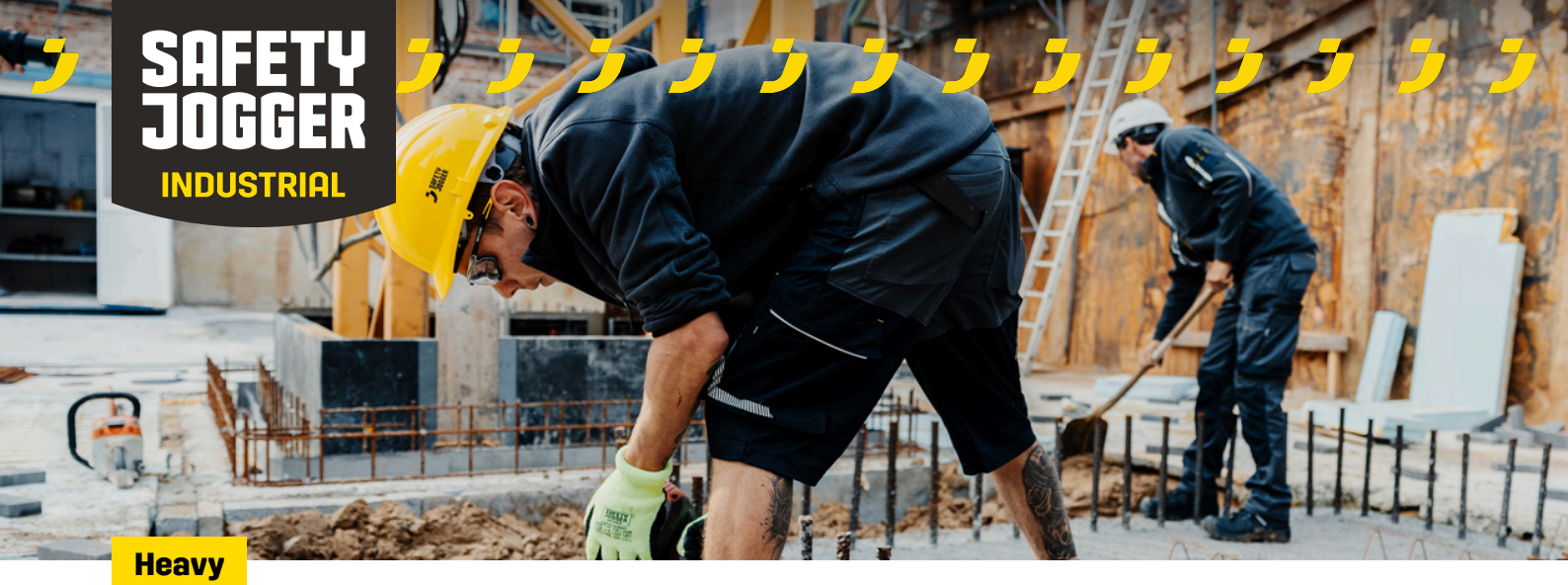
SAFETY JOGGER
INDUSTRIAL



Heavy

BASALT S7S

Waterproof Safety Boots With ESD Protection

Tackle tough jobs with BASALT waterproof leather safety shoes, featuring SR slip resistance, ESD protection, and lightweight composite safety toe.

Upper	Crazy Horse Leather
Lining	Membrane, Recycled 3D-Mesh (100% recycled)
Footbed	SJ Recycled Foam Footbed (96% recycled)
Midsole	Anti-Puncture Textile
Outsole	PU/Rubber (NBR)
Toecap	Composite
Category	S7S / SR, SC, LG, FO, HI, HRO, CI, ESD
Size range	EU 35-47 / UK 3.0-12.0 / US 3.0-13.0 JPN 21.5-31 / KOR 230-310
Sample weight	0.890 kg
Norms	ASTM F2413:2018 EN ISO 20345:2022



BLK

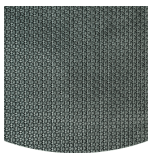
CO_2 14.08 kg



Waterproof (WR)
Waterproof footwear prevents liquids to enter into the shoe.



Tiger Grip Technology
Outsoles with Tiger Grip technology are renowned for their slip resistance, ability to withstand wear and tear and excellent traction on different surfaces, even wet and uneven ones. They are crafted with an exclusive rubber compound and engineered with specific patterns and grooves to enhance grip and stability.



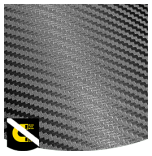
Rubber outsole
Rubber outsoles provide versatile functions that make them suitable for many areas of application: excellent cut resistance, heat and cold resistance, high flexibility at cold temperatures, resistance against oil, fuel and many chemicals.



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



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.



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.

Industries:
Construction, Automotive, Chemical, Cleaning, Logistics, Mining, Oil & Gas, Industry

Environments:
Dry environment, Wet environment, Muddy environment, Uneven surfaces, 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 20345	Result	Measure unit
Upper	**Crazy Horse Leather**			
	Upper: permeability to water vapor	≥ 0.8	1.1	mg/cm^2 /h
	Upper: water vapor coefficient	≥ 15	23	mg/cm^2
Lining	**Membrane, Recycled 3D-Mesh (100% recycled)**			
	Lining: permeability to water vapor	≥ 2	2.4	mg/cm^2 /h
	Lining: water vapor coefficient	≥ 20	23	mg/cm^2
Footbed	**SJ Recycled Foam Footbed (96% recycled)**			
	Footbed: abrasion resistance (dry/wet) (cycles)	25600/12800	25600/12800	cycles
Outsole	**PU/Rubber (NBR)**			
	Outsole abrasion resistance (volume loss)	≤ 150	91	mm^3
	Basic Slip resistance - Ceramic + NaLS - Forward heel slip	≥ 0.31	0.41	friction
	Basic Slip resistance - Ceramic + NaLS - Backward forepart slip	≥ 0.36	0.37	friction
	SR Slip resistance - Ceramic + glycerin - Forward heel slip	≥ 0.19	0.28	friction
	SR Slip resistance - Ceramic + glycerin - Backward forepart slip	≥ 0.22	0.25	friction
	Antistatic value	0.1 - 1000	54	MegaOhm
	ESD value	0.1 - 100	58	MegaOhm
	Heel energy absorption	≥ 20	28	J
Toecap	**Composite**			
	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	16.5	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	11.77	kg
	Packing	0.15	kg
	Manufacturing	1.90	kg
	Transport	0.26	kg
		14.08 kg CO2/pair	

	Description	Result
Recycled content		
	Product	5%
	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.