SAFETY JOGGER
INDUSTRIAL



Medium

HAVEN S3 SLIP ON S3S

HAVENS3SLP

Leather Slip-On Safety Shoes With Tiger Grip Technology

HAVEN S3 slipon shoes feature a nano carbon toecap, breathable leather upper and Tiger Grip Technology for safe, comfortable use across industries.

CO_2 8.12 kg

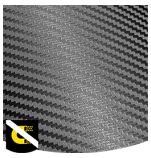
Upper	Crazy Horse Leather
Lining	Recycled Mesh (100% recycled)
Footbed	SJ Recycled Foam Footbed (96% recycled)
Midsole	Anti-Puncture Nonwoven
Outsole	Rubber (NBR)
Toecap	Nano Carbon
Category	S3S / SR, FO, HI, HRO, CI, ESD
Size range	EU 35-48 / UK 3.0-13.0 / US 3.0-13.5 JPN 21.5-31.5 / KOR 230-315
Sample weight	0.530 kg
Norms	EN ISO 20345:2022+A1:2024 ASTM F2413:2024



BLK



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



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.



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.



Nano carbon toecap
Ultralight high-tech material, metalfree with no thermal or electrical conductivity.



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.



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

Industries:
Assembly, Catering, Food & beverages, Industry, Logistics

Environments:
Extreme slippery surfaces, Warm surfaces, Wet 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	1.25	mg/cm^2 /h
	Upper: water vapor coefficient	≥ 15	18	mg/cm^2
Lining	**Recycled Mesh (100% recycled)**			
	Lining: permeability to water vapor	≥ 2	86.31	mg/cm^2 /h
	Lining: water vapor coefficient	≥ 20	691	mg/cm^2
Footbed	**SJ Recycled Foam Footbed (96% recycled)**			
	Footbed: abrasion resistance (dry/wet) (cycles)	25600/12800	25600/12800	cycles
Outsole	**Rubber (NBR)**			
	Outsole abrasion resistance (volume loss)	≤ 150	106	mm^3
	Basic Slip resistance - Ceramic + NaLS - Forward heel slip	≥ 0.31	0.40	friction
	Basic Slip resistance - Ceramic + NaLS - Backward forepart slip	≥ 0.36	0.53	friction
	SR Slip resistance - Ceramic + glycerin - Forward heel slip	≥ 0.19	0.24	friction
	SR Slip resistance - Ceramic + glycerin - Backward forepart slip	≥ 0.22	0.33	friction
	Antistatic value	0.1 - 1000	96.3	MegaOhm
	ESD value	0.1 - 100	6.2	MegaOhm
	Heel energy absorption	≥ 20	21	J
Toecap	**Nano Carbon**			
	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	18.5	mm
	Compression resistance toecap (clearance after compression 15kN)	≥ 14	23.0	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	5.84	kg
	Packing	0.12	kg
	Manufacturing	1.90	kg
	Transport	0.26	kg
		8.12 kg CO2/pair	

	Description	Result
Recycled content		
	Product	17%
	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.