

SAFETY JOGGER

INDUSTRIAL



LIGHTWEIGHT

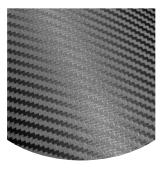
ABSOLUTE S1P

Extreme light mid-cut ESD safety shoe

Upper	Synthetic Nubuck
Outsole	EVA/Rubber
Toecap	Nano Carbon
Midsole	Nonwoven
Lining	3D-Mesh
Footbed	SJ foam footbed
Safety category	S1P / ESD, SRC, CI
Size range	EU 35-47 / UK 3.0-12.0 / US 3.0-13.0 / CM 23.0-31.0



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 35 MegaOhm.



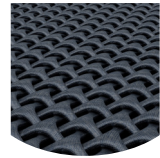
METAL FREE
Metal free safety shoes are in general lighter than regular safety shoes. They are also very beneficial for professionals who have to pass through metal detectors several times a day.



NANO CARBON TOECAP
Ultralight high-tech material, metalfree with no thermal or electrical conductivity.



PUNCTURE RESISTANT LIGHTWEIGHT
Metallfree, super flexible and ultralight puncture resistant midsole. Covers 100% of the bottom area of the last, no thermal conductivity.



3D MESH
Three-dimensional produced distance mesh to provide increased moisture and temperature management.

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Industries:
Production

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.



	Description	Measure unit	Result	EN ISO 20345
Upper	Synthetic Nubuck			
	Upper: permeability to water vapor	mg/cm ² /h	37	≥ 0.8
	Upper: water vapor coefficient	mg/cm ²	250	≥ 15
Lining	3D-Mesh			
	Lining: permeability to water vapor	mg/cm ² /h	80	≥ 2
	Lining: water vapor coefficient	mg/cm ²	550	≥ 20
Footbed	SJ foam footbed			
	Footbed: abrasion resistance	cycles	400	≥ 400
Outsole	EVA/Rubber			
	Outsole abrasion resistance (volume loss)	mm ³	85	≤ 150
	Outsole slip resistance SRA: heel	friction	0.43	≥ 0.28
	Outsole slip resistance SRA: flat	friction	0.41	≥ 0.32
	Outsole slip resistance SRB: heel	friction	0.17	≥ 0.13
	Outsole slip resistance SRB: flat	friction	0.19	≥ 0.18
	Antistatic value	MegaOhm	NA	0.1 - 1000
	ESD value	MegaOhm	45	0.1 - 100
	Heel energy absorption	J	20	≥ 20
Toecap	Nano Carbon			
	Impact resistance toecap (clearance after impact 100J)	mm	NA	≥ 14
	Compression resistance toecap (clearance after compression 10kN)	mm	NA	≥ 14
	Impact resistance toecap (clearance after impact 200J)	mm	16	≥ 14
	Compression resistance toecap (clearance after compression 15kN)	mm	16.5	≥ 14

*Our shoes are constantly evolving, the technical data above may change.
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Sample size:
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