

SAFETY JOGGER INDUSTRIAL

HEAVY DUTY

ENERGETICA S3

Mid-cut ESD safety shoe in premium Cordura® upper material

Upper	Textile
Outsole	PU/PU
Toecap	Composite
Midsole	Anti-puncture Textile
Lining	Coolmax Mesh
Footbed	SJ foam footbed
Safety category	EN ISO 20345 - S3 / ESD, SRC
Sample weight	0.670 gr.
Size range	EU 36-47 / UK 3.5-12.0 / US 4.0-13.0 / CM 23.5-31.0



090



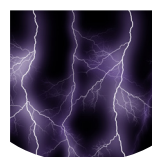
S3

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.



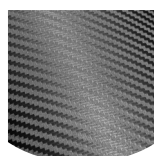
SRC SLIP RESISTANCE

Slip resistant soles are one of the most important features of safety and occupational footwear. SRC slip resistant soles pass both SRA and SRB slip resistant tests, they are tested on both steel and ceramic surfaces.



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.



COOLMAX® LINING

Coolmax® technology was originally developed for athletes. The material transports moisture and sweat, so that the body stays dry. We found it extremely suitable for people who work hard for hours every day too.



COMPOSITE TOECAP

Metalfree and lightweight, no thermal or electrical conductivity

SAFETY
JOGGER
WORKS

INDUSTRIAL PROFESSIONAL TACTICAL

WWW.SAFETYJOGGER.COM

ENGINEERED
IN EUROPE

ENERGETICA S3

Industries:

Automotive, Cleaning, Construction, Food & beverages, Industry, Logistics

Environments:

Dry environment, 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.



	Description	Measure unit	Result	EN ISO 20345
Upper	Textile			
	Upper: permeability to water vapor	mg/cm ² /h	3.9	≥ 0.8
	Upper: water vapor coefficient	mg/cm ²	31.7	≥ 15
Lining	Coolmax Mesh			
	Lining: permeability to water vapor	mg/cm ² /h	38.7	≥ 2
	Lining: water vapor coefficient	mg/cm ²	309.8	≥ 20
Footbed	SJ foam footbed			
	Footbed: abrasion resistance	cycles	400	≥ 400
Outsole	PU/PU			
	Outsole abrasion resistance (volume loss)	mm ³	49	≤ 150
	Outsole slip resistance SRA: heel	friction	0.38	≥ 0.28
	Outsole slip resistance SRA: flat	friction	0.38	≥ 0.32
	Outsole slip resistance SRB: heel	friction	0.16	≥ 0.13
	Outsole slip resistance SRB: flat	friction	0.19	≥ 0.18
	Antistatic value	MegaOhm	NA	0.1 - 1000
	ESD value	MegaOhm	88	0.1 - 100
Toecap	Heel energy absorption	J	27.6	≥ 20
	Composite			
	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	14.0	≥ 14
	Compression resistance toecap (clearance after compression 15kN)	mm	19.5	≥ 14

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.

Sample size:
41