

# SAFETY JOGGER

## INDUSTRIAL

LIGHTWEIGHT

### MORRIS S1P

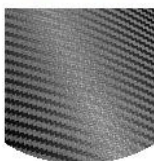
The most responsible safety shoe with ultimate comfort

Each pair contains 10 to 12 plastic bottles worth of ocean waste. Making the Morris one of the most eco-friendly safety shoe available. The upper knitwear is made with recycled materials. The well known Ortholite removable footbed is made with recycled rubber. On top of that, we guarantee the above standard comfort and protection.

Upper	Knitted Recycled Textile, Recycled Microfibre, Synthetic
Nubuck	
Outsole	EVA/Rubber
Toecap	Nano Carbon
Midsole	Nonwoven
Lining	3D-Mesh, Mesh
Footbed	Comfort Footbed, SJ foam footbed
Safety category	EN ISO 20345 - S1P / ESD, SRC
Sample weight	0.448 gr.
Size range	EU 36-47 / UK 3.5-12.0 / US 4.0-13.0 / CM 23.5-31.0



BLK



#### 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.



#### 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.



#### SJ FOAM

Removable comfortable antistatic footbed providing fit, guidance and optimum shock absorption in heel and forefoot. Breathable and moisture absorbing.



#### PUNCTURE RESISTANT LIGHTWEIGHT

Metal free, super flexible and ultralight puncture resistant midsole. Covers 100% of the bottom area of the last, no thermal 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 35 MegaOhm.



#### 3D MESH

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



# SAFETY JOGGER

## INDUSTRIAL

LIGHTWEIGHT

## MORRIS S1P

### Industries:

Automotive, Construction, Industry, Logistics

### 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
<b>Upper</b>	<b>Knitted Recycled Textile, Recycled Microfibre, Synthetic Nubuck</b>			
	Upper: permeability to water vapor	mg/cm <sup>2</sup> /h	41.9	≥ 0.8
	Upper: water vapor coefficient	mg/cm <sup>2</sup>	336	≥ 15
<b>Lining</b>	<b>3D-Mesh, Mesh</b>			
	Lining: permeability to water vapor	mg/cm <sup>2</sup> /h	50.4	≥ 2
	Lining: water vapor coefficient	mg/cm <sup>2</sup>	403	≥ 20
<b>Footbed</b>	<b>Comfort Footbed, SJ foam footbed</b>			
	Footbed: abrasion resistance	cycles	400	≥ 400
<b>Outsole</b>	<b>EVA/Rubber</b>			
	Outsole abrasion resistance (volume loss)	mm <sup>3</sup>	96.8	≤ 150
	Outsole slip resistance SRA: heel	friction	0.43	≥ 0.28
	Outsole slip resistance SRA: flat	friction	0.42	≥ 0.32
	Outsole slip resistance SRB: heel	friction	0.14	≥ 0.13
	Outsole slip resistance SRB: flat	friction	0.18	≥ 0.18
	Antistatic value	MegaOhm	97.3	0.1 - 1000
	ESD value	MegaOhm	NA	0.1 - 100
	Heel energy absorption	J	22.3	≥ 20
<b>Toecap</b>	<b>Nano Carbon</b>			
	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	16.0	≥ 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:  
42