

# SAFETY JOGGER

## INDUSTRIAL

SEASONAL

## HERCULES S5

High puncture resistant PVC safety boot

Upper	SJ PVC
Outsole	Rubber
Toecap	Steel
Midsole	Steel
Lining	Tricot
Footbed	N/A
Safety category	EN ISO 20345 - S5 / SRA
Sample weight	1.111 gr.
Size range	EU 36-47 / UK 3.5-12.0 / US 4.0-13.0 / CM 23.5-31.0



BLK



### STEEL TOECAP

Robust metal support to protect the feet of the wearer against falling or rolling objects.



### STEEL MIDSOLE

Puncture resistant steel midsoles are made from stainless or coated steel and prevent sharp objects from penetrating the outsole.



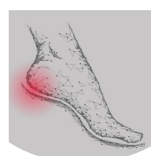
### SRA SLIP RESISTANCE

Slip resistance is one of the most important features of safety and occupational footwear. SRA slip resistant soles are tested on a ceramic tile with dilute soap solution.



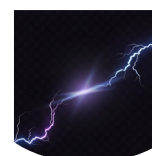
### WATERPROOF MATERIALS

Waterproof materials make you capable of escorting patients into the shower in a safe and hygienic way.



### HEEL ENERGY ABSORPTION

Heel energy absorption reduces the impact of jumps or running on the body of the wearer.



### ANTISTATIC

Antistatic footwear prevents build-up of static electrical charges and ensures that they are discharged effectively. Volume resistance between 100 KiloOhm and 1 GigaOhm

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ENGINEERED  
IN EUROPE

# SAFETY JOGGER

## INDUSTRIAL

SEASONAL

## HERCULES S5

### Industries:

Catering, Chemical, Cleaning, Construction, Industry, Mining, Oil & Gas

### Environments:

Uneven 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.



	Description	Measure unit	Result	EN ISO 20345
<b>Upper</b>	<b>SJ PVC</b>			
	Upper: permeability to water vapor	mg/cm <sup>2</sup> /h	N/A	≥ 0.8
	Upper: water vapor coefficient	mg/cm <sup>2</sup>	N/A	≥ 15
<b>Lining</b>	<b>Tricot</b>			
	Lining: permeability to water vapor	mg/cm <sup>2</sup> /h	N/A	≥ 2
	Lining: water vapor coefficient	mg/cm <sup>2</sup>	N/A	≥ 20
<b>Footbed</b>	<b>N/A</b>			
	Footbed: abrasion resistance	cycles	N/A	≥ 400
<b>Outsole</b>	<b>Rubber</b>			
	Outsole abrasion resistance (volume loss)	mm <sup>3</sup>	140	≤ 150
	Outsole slip resistance SRA: heel	friction	0.39	≥ 0.28
	Outsole slip resistance SRA: flat	friction	0.43	≥ 0.32
	Outsole slip resistance SRB: heel	friction	N/A	≥ 0.13
	Outsole slip resistance SRB: flat	friction	N/A	≥ 0.18
	Antistatic value	MegaOhm	201	0.1 - 1000
	ESD value	MegaOhm	N/A	0.1 - 100
	Heel energy absorption	J	22	≥ 20
<b>Toecap</b>	<b>Steel</b>			
	Impact resistance toecap (clearance after impact 100J)	mm	N/A	≥ 14
	Compression resistance toecap (clearance after compression 10kN)	mm	N/A	≥ 14
	Impact resistance toecap (clearance after impact 200J)	mm	19	≥ 14
	Compression resistance toecap (clearance after compression 15kN)	mm	20	≥ 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:  
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