

Industries:

Chemical, Cleaning, Construction, Logistics, Mining, Oil & Gas

Environments:

Cold environment, Snowy and icy, 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.

	Description	Measure unit	Result	EN ISO 20345
Upper	Barton Action Leather			
	Upper: permeability to water vapor	mg/cm ² /h	2.2	≥ 0.8
	Upper: water vapor coefficient	mg/cm ²	25.0	≥ 15
Lining	Fur			
	Lining: permeability to water vapor	mg/cm ² /h	7.7	≥ 2
	Lining: water vapor coefficient	mg/cm ²	65.6	≥ 20
Footbed	Fur			
	Footbed: abrasion resistance (dry/wet) (cycles)	cycles	25600/12800	25600/12800
Outsole	PU/Rubber			
	Outsole abrasion resistance (volume loss)	mm ³	100	≤ 150
	Outsole slip resistance SRA: heel	friction	0.38	≥ 0.28
	Outsole slip resistance SRA: flat	friction	0.40	≥ 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	85.7	0.1 - 1000
	ESD value	MegaOhm	N/A	0.1 - 100
	Heel energy absorption	J	37	≥ 20
Toecap	Steel			
	Impact resistance toecap (clearance after impact 100J)	mm	N/A	N/A
	Compression resistance toecap (clearance after compression 10kN)	mm	N/A	N/A
	Impact resistance toecap (clearance after impact 200J)	mm	15.5	≥ 14
	Compression resistance toecap (clearance after compression 15kN)	mm	18.5	≥ 14

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.