

# **VESUVIO S3 LOW**

VESUVIOS3L

### Functional full-leather shoe with grippy PU/Rubber outsole

Safety Jogger VESUVIOS3M: a robust safety shoe with breathable leather, self-cleaning outsole, superior grip, S3 rating, and 3D mesh. Perfect for challenging industries and environments.

Upper	Crazy Horse Leather
Lining	3D-Mesh
Footbed	SJ foam footbed
Midsole	Steel
Outsole	BASF PU/Rubber (NBR)
Тоесар	Steel
Category	S3 / SR, SC, HI, CI, FO, HRO
Size range	EU 35-48 / UK 3.0-13.0 / US 3.0-13.5 JPN 21.5-31.5 / KOR 230-315
Sample weight	0.709 kg
Norms	ASTM F2413:2018 EN ISO 20345:2022























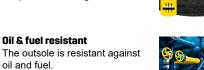






### 3D mesh

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





## Breathable leather upper

Natural leather provides a high degree of wearer comfort combined with durability in versatile applications.



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.



# Heel energy absorption

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



### **Industries:**

Construction, Industry, Mining, Oil & Gas, Tactical

### **Environments:**

Cold environment, Muddy environment, Snowy and icy, Uneven surfaces, Extreme slippery surfaces, Wet environment, Dry 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	Crazy Horse Leather			
	Upper: permeability to water vapor	mg/cm²/h	5.3	≥ 0.8
	Upper: water vapor coefficient	mg/cm <sup>2</sup>	49.5	≥ 15
Lining	3D-Mesh			
	Lining: permeability to water vapor	mg/cm²/h	103.5	≥ 2
	Lining: water vapor coefficient	mg/cm²	827.6	≥ 20
Footbed	SJ foam footbed			
	Footbed: abrasion resistance (dry/wet) (cycles)	cycles	25600/12800	25600/12800
Outsole	BASF PU/Rubber (NBR)			
	Outsole abrasion resistance (volume loss)	mm³	95	≤ 150
	Outsole slip resistance SRA: heel	friction	0.35	≥ 0.28
	Outsole slip resistance SRA: flat	friction	0.38	≥ 0.32
	Outsole slip resistance SRB: heel	friction	0.15	≥ 0.13
	Outsole slip resistance SRB: flat	friction	0.21	≥ 0.18
	Antistatic value	MegaOhm	150	0.1 - 1000
	ESD value	MegaOhm	N/A	0.1 - 100
	Heel energy absorption	J	28	≥ 20
Тоесар	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	16	≥ 14
	Compression resistance toecap (clearance after compression 15kN)	mm	17	≥ 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.



