

# ULTIMA <mark>S3</mark>

### Heavy duty mid-cut safety shoe

Safety Jogger's mid-cut ULTIMA shoes offer unmatched protection with heat-resistant soles, ESD technology, and superior slip resistance. Designed for industries such as automotive, mining, and construction, they provide comfort with posture pain relief and breathability.

Upper	Pull-up Leather
Lining	Mesh
Footbed	SJ foam footbed
Midsole	Anti-puncture Textile
Outsole	PU/Rubber
Тоесар	Composite
Category	S3 / ESD, HRO, SRC
Size range	EU 36-48 / UK 3.5-13.0 / US 4.0-13.5 JPN 22.5-31.5 / KOR 235-315
Sample weight	0.935 kg
Norms	ASTM F2413:2018



ASTM F2413:2018 EN ISO 20345:2011





**S**3 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.



#### Electrostatic Discharge (ESD) ESD provides the controlled discharge of electrostatic energy that can damage electronic components and avoids risks of ignition resulting

Volume resistance between 100 KiloOhm and 100 MegaOhm.

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### 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.

**Composite toecap** Metalfree and lightweight, no

thermal or electrical conductivity



## Solutions for every workplace

INDUSTRIAL PROFESSIONAL TACTICAL TIGER GRIP



Heat resistant outsole (HRO)

The outsole resists high

temperatures up to 300°C.

### Industries:

Automotive, Chemical, Construction, Logistics, Mining, Oil & Gas, Industry, Tactical

### **Environments:**

Muddy environment, Uneven surfaces, 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	Pull-up Leather			
	Upper: permeability to water vapor	mg/cm²/h	5.2	≥ 0.8
	Upper: water vapor coefficient	mg/cm <sup>2</sup>	44.5	≥ 15
Lining	Mesh			
	Lining: permeability to water vapor	mg/cm²/h	57.2	≥ 2
	Lining: water vapor coefficient	mg/cm <sup>2</sup>	458.3	≥ 20
Footbed	SJ foam footbed			
	Footbed: abrasion resistance (dry/wet) (cycles)	cycles	25600/12800	25600/12800
Outsole	PU/Rubber			
	Outsole abrasion resistance (volume loss)	mm <sup>3</sup>	122.5	≤ 150
	Outsole slip resistance SRA: heel	friction	0.30	≥ 0.28
	Outsole slip resistance SRA: flat	friction	0.33	≥ 0.32
	Outsole slip resistance SRB: heel	friction	0.17	≥ 0.13
	Outsole slip resistance SRB: flat	friction	0.23	≥ 0.18
	Antistatic value	MegaOhm	N/A	0.1 - 1000
	ESD value	MegaOhm	16.7	0.1 - 100
	Heel energy absorption	J	46	≥ 20
Тоесар	Composite			
	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	16.0	≥ 14
	Compression resistance toecap (clearance after compression 15kN)	mm	19.5	≥ 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.



Solutions for every workplace



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