

# SAFETY JOGGER

## TACTICAL



TACTICAL

## TROOPER S3

Mid-cut allround tactical boot

Upper	Waterproof Leather
Outsole	EVA/Rubber
Toecap	Composite
Midsole	Anti-puncture Textile
Lining	Coolmax Mesh, Membrane
Footbed	SJ foam footbed
Safety category	EN ISO 20345 - S3 / SRC, WR, HRO
Sample weight	0.780 gr.
Size range	EU 36-48 / UK 3.5-13.0 / US 4.0-13.5 / CM 23.5-31.5



BLK



**S3**  
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.



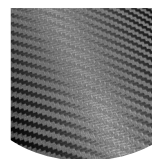
**SRC SLIP RESISTANCE**  
Slip resistant soles are one of the most important features of safety and occupational footwear. SRC slip resistant soles pass both SRA and SRB slip resistant tests, they are tested on both steel and ceramic surfaces.



**WATERPROOF (WR)**  
Waterproof footwear prevents liquids to enter into the shoe.



**HEAT RESISTANT OUTSOLE (HRO)**  
The outsole resists high temperatures up to 300°C.



**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.



**COMPOSITE TOECAP**  
Metalfree and lightweight, no thermal or electrical conductivity





TACTICAL

## TROOPER S3

### Industries:

Chemical, Construction, Mining, Oil & Gas, Tactical, Uniform

### Environments:

Muddy environment, 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>Waterproof Leather</b>			
	Upper: permeability to water vapor	mg/cm <sup>2</sup> /h	4.12	≥ 0.8
	Upper: water vapor coefficient	mg/cm <sup>2</sup>	41	≥ 15
<b>Lining</b>	<b>Coolmax Mesh, Membrane</b>			
	Lining: permeability to water vapor	mg/cm <sup>2</sup> /h	3.36	≥ 2
	Lining: water vapor coefficient	mg/cm <sup>2</sup>	27	≥ 20
<b>Footbed</b>	<b>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>	68	≤ 150
	Outsole slip resistance SRA: heel	friction	0.51	≥ 0.28
	Outsole slip resistance SRA: flat	friction	0.46	≥ 0.32
	Outsole slip resistance SRB: heel	friction	0.18	≥ 0.13
	Outsole slip resistance SRB: flat	friction	0.23	≥ 0.18
	Antistatic value	MegaOhm	484.7	0.1 - 1000
	ESD value	MegaOhm	NA	0.1 - 100
	Heel energy absorption	J	34	≥ 20
<b>Toecap</b>	<b>Composite</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	20.5	≥ 14
	Compression resistance toecap (clearance after compression 15kN)	mm	20.0	≥ 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:  
41