

**Medium** 

# **CADOR S3 LOW**

CADORS3LOW

Sporty, low-cut ESD safety shoe with a steel toe cap and midsole

Upper	Synthetic Nubuck
Lining	3D-Mesh
Footbed	SJ foam footbed
Midsole	Steel
Outsole	PU/PU
Тоесар	Steel
Safety standard	S3 / ESD, SRC
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	0.601 kg
Norms	EN ISO 20345:2011 ASTM F2413:2018







Steel toecap

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



## Airblaze technology

Moisture and temperature management system to provide optimum wearer comfort by keeping your feet dry and comfortable.



**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.



#### Steel midsole

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

### Electrostatic Discharge (ESD)

ESD provides the controlled discharge of electrostatic energy that can damage electronic components and avoids risks of ignition resulting from electrostatic charges. Volume resistance between 100 KiloOhm and 100 MegaOhm.



# Solutions for every workplace

INDUSTRIAL PROFESSIONAL TACTICAL TIGER GRIP



### **Industries:**

Automotive, Assembly, Food & beverages, Industry, Logistics

## **Environments:**

Dry environment, Wet environment, Extreme slippery surfaces

### 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	Synthetic Nubuck					
	Upper: permeability to water vapor	mg/cm²/h	2.2	≥ 0.8		
	Upper: water vapor coefficient	mg/cm <sup>2</sup>	28	≥ 15		
Lining	3D-Mesh					
	Lining: permeability to water vapor	mg/cm²/h	61.1	≥2		
	Lining: water vapor coefficient	mg/cm <sup>2</sup>	490	≥ 20		
Footbed	SJ foam footbed					
	Footbed: abrasion resistance (dry/wet) (cycles)	cycles	25600/12800	25600/12800		
Outsole	PU/PU					
	Outsole abrasion resistance (volume loss)	mm³	59	≤ 150		
	Outsole slip resistance SRA: heel	friction	0.30	≥ 0.28		
	Outsole slip resistance SRA: flat	friction	0.39	≥ 0.32		
	Outsole slip resistance SRB: heel	friction	0.15	≥ 0.13		
	Outsole slip resistance SRB: flat	friction	0.24	≥ 0.18		
	Antistatic value	MegaOhm	N/A	0.1 - 1000		
	ESD value	MegaOhm	79	0.1 - 100		
	Heel energy absorption	J	24	≥ 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	15.0	≥ 14		
	Compression resistance toecap (clearance after compression 15kN)	mm	19.0	≥ 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

