



Light

## CADOR S1 P

### Sporty low-cut ESD safety shoe

Cador is a low-cut S1P safety shoe made of mesh, a slip resistant outsole that fulfills electrostatic discharge requirements and a steel toe cap and anti-penetration sole. Its main assets? Good quality in exchange for a competitive price. High wearing comfort – with optimum shock absorption in heel and forefoot - that puts an end to aching feet at the end of the working day. And a sporty and fun design with fashionable color accents, making it an ideal fit for both men and women. Of course with the same quality standards that Safety Jogger always guarantees and that allow you to work in complete safety. Ideal for light applications in the automotive, construction, industrial, logistics and engineering sector

Upper	Mesh
Lining	3D-Mesh
Footbed	SJ foam footbed
Midsole	Steel
Outsole	PU/PU
Toecap	Steel
Category	S1 P / SR, ESD, FO
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	0.580 kg
Norms	ASTM F2413:2018 EN ISO 20345:2022



BLU



GRN



LGR



PNK



RED

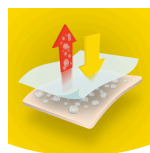


YEL



#### 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.



#### Steel midsole

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



#### S1P

You work in dry environments, no risk of water/liquid sprays, and you need protection for your toes, protection against perforation, and a good breathability? Then you need S1P safety footwear.



#### 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.



#### 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.

**Industries:**

Automotive, Construction, Food &amp; beverages, Logistics, Industry

**Environments:**

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
<b>Upper</b>	<b>Mesh</b>			
	Upper: permeability to water vapor	mg/cm <sup>2</sup> /h	3.9	≥ 0.8
	Upper: water vapor coefficient	mg/cm <sup>2</sup>	41	≥ 15
<b>Lining</b>	<b>3D-Mesh</b>			
	Lining: permeability to water vapor	mg/cm <sup>2</sup> /h	61.1	≥ 2
	Lining: water vapor coefficient	mg/cm <sup>2</sup>	490	≥ 20
<b>Footbed</b>	<b>SJ foam footbed</b>			
	Footbed: abrasion resistance (dry/wet) (cycles)	cycles	25600/12800	25600/12800
<b>Outsole</b>	<b>PU/PU</b>			
	Outsole abrasion resistance (volume loss)	mm <sup>3</sup>	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	73	0.1 - 100
	Heel energy absorption	J	24	≥ 20
<b>Toecap</b>	<b>Steel</b>			
	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.