



Light

## ECOFITZ S1P LOW

ECOFITZS1P

2nd generation of FITZ S1P with recycled upper for light applications

ECOFITZ S1P is made from recycled materials and is one of the most breathable safety shoes that you can put on your feet. With a slip-resistant outsole and a steel toe cap and midsole, this safety shoe offers reliable protection. It also features heel energy absorption and a removable foam footbed, promising long-lasting comfort.

Upper	Knitted Recycled Textile
Lining	Recycled Mesh
Footbed	SJ foam footbed
Midsole	Steel
Outsole	PU
Toecap	Steel
Category	S1 P / SR, ESD, CI, 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	0.613 kg
Norms	ASTM F2413:2018 EN ISO 20345:2022



683



BLK



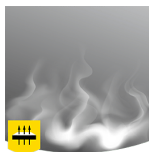
538



GRY



NAV



### Breathable upper

Increased moisture and temperature management for extended wearer comfort.



### 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 toecap

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



### SJ Foam

Removable comfortable antistatic footbed providing fit, guidance and optimum shock absorption in heel and forefoot. Breathable and moisture absorbing.



### Steel midsole

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

**Industries:**

Automotive, Construction, 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>Knitted Recycled Textile</b>			
	Upper: permeability to water vapor	mg/cm <sup>2</sup> /h	37	≥ 0.8
	Upper: water vapor coefficient	mg/cm <sup>2</sup>	88	≥ 15
<b>Lining</b>	<b>Recycled Mesh</b>			
	Lining: permeability to water vapor	mg/cm <sup>2</sup> /h	54	≥ 2
	Lining: water vapor coefficient	mg/cm <sup>2</sup>	288	≥ 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</b>			
	Outsole abrasion resistance (volume loss)	mm <sup>3</sup>	91	≤ 150
	Outsole slip resistance SRA: heel	friction	0.47	≥ 0.28
	Outsole slip resistance SRA: flat	friction	0.51	≥ 0.32
	Outsole slip resistance SRB: heel	friction	0.20	≥ 0.13
	Outsole slip resistance SRB: flat	friction	0.24	≥ 0.18
	Antistatic value	MegaOhm	N/A	0.1 - 1000
	ESD value	MegaOhm	10	0.1 - 100
	Heel energy absorption	J	29	≥ 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	17.5	≥ 14
	Compression resistance toecap (clearance after compression 15kN)	mm	19	≥ 14

Sample size:

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.