SAFETY JOGGER
INDUSTRIAL



Light

ECOLOBI S1P LOW TLS S1 PS

ECOLBIS1PT

Wide-Fit Safety Shoes With TLS

ECOLOBI safety shoes with 45% recycled microfibre, 100% recycled mesh upper, composite toe cap, slip-resistant outsole and extra-wide fit for lasting comfort.

Upper	Recycled Microfibre (45% recycled), Recycled Mesh (100% recycled)
Lining	Recycled Mesh (100% recycled)
Footbed	SJ Recycled Memory Foam Footbed (90% recycled)
Midsole	Anti-Puncture Textile
Outsole	Phylon/Rubber (NBR)
Toecap	Composite
Category	S1 PS / SR, FO, HI, HRO, CI, ESD
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	0.520 kg
Norms	ASTM F2413:2018 EN ISO 20345:2022+A1:2024

CO_2 6.00 kg



BLU



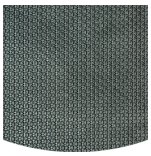
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KHA



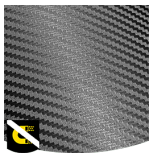
TLS (Twist Lock System)
Safety Jogger's innovative TLS closure allows you to quickly tighten and loosen your safety footwear with one hand and under any conditions, even when you are wearing safety gloves. TLS ensures a fast, safe and easy precision fit that offers enhanced comfort and enables you to perform at your best.



Rubber outsole
Rubber outsoles provide versatile functions that make them suitable for many areas of application: excellent cut resistance, heat and cold resistance, high flexibility at cold temperatures, resistance against oil, fuel and many chemicals.



Composite toecap
Metalfree and lightweight, no thermal or electrical conductivity



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.



Slip resistance (SR)
Replaces the previously used term of SRA+SRB=SRC. SR means the slip test has been executed on tiles contaminated with soap and with oil.



Heel energy absorption
Heel energy absorption reduces the impact of jumps or running on the body of the wearer.

Industries:
Assembly, Automotive, Logistics, Industry

Environments:
Uneven surfaces, 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.

Test results:

	Description	EN ISO 20345	Result	Measure unit
Upper	**Recycled Microfibre (45% recycled), Recycled Mesh (100% recycled)**			
	Upper: permeability to water vapor	≥ 0.8	1.2	mg/cm^2/h
	Upper: water vapor coefficient	≥ 15	21	mg/cm^2
Lining	**Recycled Mesh (100% recycled)**			
	Lining: permeability to water vapor	≥ 2	34.59	mg/cm^2/h
	Lining: water vapor coefficient	≥ 20	277	mg/cm^2
Footbed	**SJ Recycled Memory Foam Footbed (90% recycled)**			
	Footbed: abrasion resistance (dry/wet) (cycles)	25600/12800	Dry 25600 cycles/Wet 12800 cycles	cycles
Outsole	**Phylon/Rubber (NBR)**			
	Outsole abrasion resistance (volume loss)	≤ 150	119.4mm^3 (Density:1.3g/cm^3)	mm^3
	Basic Slip resistance - Ceramic + NaLS - Forward heel slip	≥ 0.31	0.43	friction
	Basic Slip resistance - Ceramic + NaLS - Backward forepart slip	≥ 0.36	0.44	friction
	SR Slip resistance - Ceramic + glycerin - Forward heel slip	≥ 0.19	0.36	friction
	SR Slip resistance - Ceramic + glycerin - Backward forepart slip	≥ 0.22	0.33	friction
	Antistatic value	0.1 - 1000	648	MegaOhm
	ESD value	0.1 - 100	19.4	MegaOhm
	Heel energy absorption	≥ 20	25	J
Toecap	**Composite**			
	Impact resistance toecap (clearance after impact 100J)	N/A	NA	mm
	Compression resistance toecap (clearance after compression 10kN)	N/A	NA	mm
	Impact resistance toecap (clearance after impact 200J)	≥ 14	15.5	mm
	Compression resistance toecap (clearance after compression 15kN)	≥ 14	22.0	mm

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.

Carbon footprint:

	Description	Result	Measure unit
CO2 emission			
	Material	3.72	kg
	Packing	0.12	kg
	Manufacturing	1.90	kg
	Transport	0.26	kg
		6.00 kg CO2/pair	

	Description	Result
Recycled content		
	Product	15%
	Packing	99%

CO2 calculation:
Values are rounded to two decimals.
These analyses are performed using our in-house environmental calculators, developed within the Cortina Group. The CO2 values are valid at the time of calculation and may be subject to change.