SAFETY JOGGER
INDUSTRIAL

Light

ECONILA S1 LOW

ECONILAS1L

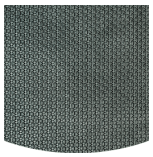
Wide-fitting trainer like safety shoe with recycled upper material

More made from less. Thanks to its recycled upper, ECONILA protects both your feet and the environment. This metal-free safety shoe features a composite toe cap, a lightweight design and ESD protection. The rubber outsole grants exceptional slip resistance, while resisting oil, fuel, chemicals, and extreme temperatures. Extra wide fitting.

Upper	Knitted Recycled Textile
Lining	Recycled Mesh
Footbed	SJ foam footbed
Midsole	N/A
Outsole	Phylon/Rubber (NBR)
Toecap	Composite
Category	S1 / SR, ESD, FO, HRO
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	0.403 kg
Norms	ASTM F2413:2018 EN ISO 20345:2022

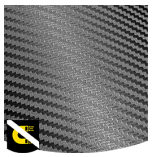
BLK

KHA



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:
Dry environment, Uneven 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	**Knitted Recycled Textile**			
	Upper: permeability to water vapor	mg/cm²/h	2.3	≥ 0.8
	Upper: water vapor coefficient	mg/cm²	45	≥ 15
Lining	**Recycled Mesh**			
	Lining: permeability to water vapor	mg/cm²/h	34.59	≥ 2
	Lining: water vapor coefficient	mg/cm²	277	≥ 20
Footbed	**SJ foam footbed**			
	Footbed: abrasion resistance (dry/wet) (cycles)	cycles	Dry 25600 cycles/Wet 12800 cycles	25600/12800
Outsole	**Phylon/Rubber (NBR)**			
	Outsole abrasion resistance (volume loss)	mm³	119.4mm³(Density:1.3)	≤ 150
	Outsole slip resistance SRA: heel	friction	0.32	≥ 0.28
	Outsole slip resistance SRA: flat	friction	0.40	≥ 0.32
	Outsole slip resistance SRB: heel	friction	0.18	≥ 0.13
	Outsole slip resistance SRB: flat	friction	0.21	≥ 0.18
	Antistatic value	MegaOhm	215	0.1 - 1000
	ESD value	MegaOhm	75	0.1 - 100
	Heel energy absorption	J	25	≥ 20
Toecap	**Composite**			
	Impact resistance toecap (clearance after impact 100J)	mm	NA	N/A
	Compression resistance toecap (clearance after compression 10kN)	mm	NA	N/A
	Impact resistance toecap (clearance after impact 200J)	mm	16	≥ 14
	Compression resistance toecap (clearance after compression 15kN)	mm	17	≥ 14

Sample size: 42