SAFETY JOGGER
INDUSTRIAL

Medium

FUJI S3S LOW

FUJIS3LOW

Upper	Synthetic Leather
Lining	Mesh
Footbed	SJ foam footbed
Midsole	Anti-puncture Textile
Outsole	Phylon/Rubber (NBR)
Toecap	Composite
Category	S3S / SR, ESD, CI, FO, HRO
Size range	EU 35-47 / UK 3.0-12.0 / US 3.0-13.0 JPN 21.5-31 / KOR 230-310
Sample weight	0.525 kg
Norms	ASTM F2413:2018 EN ISO 20345:2022+A1:2024

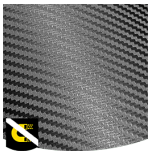
BLK

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.

Breathable upper
Increased moisture and temperature management for extended wearer comfort.

Heat resistant outsole (HRO)
The outsole resists high temperatures up to 300°C.

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



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.

Nano carbon toecap
Ultralight high-tech material, metalfree with no thermal or electrical conductivity.

Industries:
Assembly, Automotive, Industry, Logistics

Environments:
Extreme slippery surfaces, Dry environment, Wet 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	**Synthetic Leather**			
	Upper: permeability to water vapor	mg/cm²/h	5.08	≥ 0.8
	Upper: water vapor coefficient	mg/cm²	43	≥ 15
Lining	**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
	Basic Slip resistance - Ceramic + NaLS - Forward heel slip	friction	0.48	≥ 0.31
	Basic Slip resistance - Ceramic + NaLS - Backward forepart slip	friction	0.48	≥ 0.36
	SR Slip resistance - Ceramic + glycerin - Forward heel slip	friction	0.36	≥ 0.19
	SR Slip resistance - Ceramic + glycerin - Backward forepart slip	friction	0.36	≥ 0.22
	Antistatic value	MegaOhm	650	0.1 - 1000
	ESD value	MegaOhm	33	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	14.5	≥ 14
	Compression resistance toecap (clearance after compression 15kN)	mm	18.0	≥ 14

Sample size: 42