SAFETY JOGGER
INDUSTRIAL

Medium

TANA S2

TANAS2

Slip-On Safety Shoes S2

TANA S2 slip-on safety shoe delivers breathable comfort, lightweight toe protection, heat and cold insulation, and ESD safety for daily work.

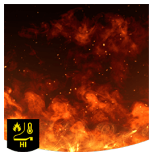
Upper	Lorica
Lining	Recycled Mesh
Footbed	SJ Memory foam footbed
Midsole	N/A
Outsole	Phylon/Rubber (NBR)
Toecap	Nano Carbon
Category	S2 / SR, ESD, HI, CI, FO, HRO
Size range	EU 35-47 / UK 3.0-12.0 / US 3.0-13.0 JPN 21.5-31 / KOR 230-310
Sample weight	0.421 kg
Norms	EN ISO 20345:2022+A1:2024 ASTM F2413:2024

WHT

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

Cold insulated (CI)
Cold insulated (CI) safety shoes keep your feet warm. They are worn in cold environments.

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.



Heat insulated (HI)
Heat insulated (HI) safety footwear is usually worn in hot temperature environments. It limits the increase of temperature inside the shoe.

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

Oil & fuel resistant
The outsole is resistant against oil and fuel.

Industries:
Assembly, Automotive, Cleaning, Industry, Logistics

Environments:
Dry environment, Extreme slippery surfaces, Uneven surfaces, Cold 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
Upper	**Lorica**			
	Upper: permeability to water vapor	mg/cm^2/h	1.2	≥ 0.8
	Upper: water vapor coefficient	mg/cm^2	18.5	≥ 15
Lining	**Recycled Mesh**			
	Lining: permeability to water vapor	mg/cm^2/h	58.06	≥ 2
	Lining: water vapor coefficient	mg/cm^2	424	≥ 20
Footbed	**SJ Memory 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)	mm^3	119.4	≤ 150
	Basic Slip resistance - Ceramic + NaLS - Forward heel slip	friction	0.43	≥ 0.31
	Basic Slip resistance - Ceramic + NaLS - Backward forepart slip	friction	0.44	≥ 0.36
	SR Slip resistance - Ceramic + glycerin - Forward heel slip	friction	0.36	≥ 0.19
	SR Slip resistance - Ceramic + glycerin - Backward forepart slip	friction	0.33	≥ 0.22
	Antistatic value	MegaOhm	45.6	0.1 - 1000
	ESD value	MegaOhm	34	0.1 - 100
	Heel energy absorption	J	28	≥ 20
Toecap	**Nano Carbon**			
	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	16.0	≥ 14
	Compression resistance toecap (clearance after compression 15kN)	mm	18.0	≥ 14

Sample size: 42