



# SAFETY JOGGER

PROFESSIONAL



Heavy

## OXYSAFE PB

The lightest safety shoe on the market

The OXYSAFE shoes are lightweight, hygienic, and designed for maximum comfort. With advanced ESD protection, a composite toecap, and easy sterilization, these shoes are perfect for both wet and dry environments.

Upper	Expanded EVA
Lining	N/A
Footbed	SJ foam footbed
Midsole	N/A
Outsole	EVA
Toecap	Composite
Category	PB / SR, ESD, A, E
Size range	EU 35/36-45/46 / UK 3.0/3.5-10.5/11.0 / US 5.5/6.0-11.5/12.0 JPN 21.5/22.5-29/30 / KOR 230/235-295/300
Sample weight	0.281 kg
Norms	ASTM F2413:2018 EN ISO 20346:2022



NAV



BLK



WHT



**Composite toecap**  
Metalfree and lightweight, no thermal or electrical conductivity



**Hygienic waterproof solution**  
This shoe is made with materials that are waterproof, antibacterial and extremely light & flexible. This makes it a safe, hygienic and comfortable solution for applications in wet environments, such as cleaning or escorting patients into the shower.



**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.



**Washable 30°C**  
These shoes can be washed in a washing machine at 30°C.



**Chemically & UV sterilizeable**  
This shoe is chemically and UV sterilizeable.



Solutions for every workplace

INDUSTRIAL PROFESSIONAL TACTICAL TIGER GRIP

ENGINEERED IN EUROPE

www.safetyjogger.com

**Industries:**

Catering, Chemical, Construction, Medical

**Environments:**

Dry environment, Wet 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 20346
<b>Upper</b>	<b>Expanded EVA</b>			
	Upper: permeability to water vapor	mg/cm <sup>2</sup> /h	N/A	≥ 0.8
	Upper: water vapor coefficient	mg/cm <sup>2</sup>	N/A	≥ 15
<b>Lining</b>	<b>N/A</b>			
	Lining: permeability to water vapor	mg/cm <sup>2</sup> /h	N/A	≥ 2
	Lining: water vapor coefficient	mg/cm <sup>2</sup>	N/A	≥ 20
<b>Footbed</b>	<b>SJ foam footbed</b>			
	Footbed: abrasion resistance (dry/wet) (cycles)	cycles	25600/12800	25600/12800
<b>Outsole</b>	<b>EVA</b>			
	Outsole abrasion resistance (volume loss)	mm <sup>3</sup>	232.4(Density: 0.29)	≤ 150
	Basic Slip resistance - Ceramic + NaLS - Forward heel slip	friction	0.39	≥ 0.31
	Basic Slip resistance - Ceramic + NaLS - Backward forepart slip	friction	0.38	≥ 0.36
	SR Slip resistance - Ceramic + glycerin - Forward heel slip	friction	0.22	≥ 0.19
	SR Slip resistance - Ceramic + glycerin - Backward forepart slip	friction	0.23	≥ 0.22
	Antistatic value	MegaOhm	N/A	0.1 - 1000
	ESD value	MegaOhm	43	0.1 - 100
	Heel energy absorption	J	34.0	≥ 20
<b>Toecap</b>	<b>Composite</b>			
	Impact resistance toecap (clearance after impact 100J)	mm	16.5	≥ 13
	Compression resistance toecap (clearance after compression 10kN)	mm	20.5	≥ 13
	Impact resistance toecap (clearance after impact 200J)	mm	N/A	N/A
	Compression resistance toecap (clearance after compression 15kN)	mm	N/A	N/A

Sample size: 38

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