

# **SONIC OB**

#### Comfortable, hygienic medical shoes with superior grip

Our SONIC clogs are waterproof, easy to clean, and provide electrostatic discharge. They offer superior grip, relieve body pain, and are sterilizable. Perfect for medical and cleaning industries.

Upper	Expanded EVA
Lining	N/A
Footbed	N/A
Outsole	Expanded EVA
Category	OB / SR, ESD, A, E
Size range	EU 35-46 / UK 3.0-11.0 / US 3.0-12.0 JPN 21.5-30 / KOR 230-300
Sample weight	0.177 kg
Norms	ASTM F2892:2018 EN ISO 20347:2022(Europe)



















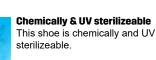






# **Hygienic waterproof solution**

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.



#### **Industries:**

Cleaning, Medical

### **Environments:**

Dry environment, Uneven surfaces, 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 20347		
Upper	Expanded EVA					
	Upper: permeability to water vapor	mg/cm²/h	N/A	≥ 0.8		
	Upper: water vapor coefficient	mg/cm²	N/A	≥ 15		
Lining	N/A					
	Lining: permeability to water vapor	mg/cm²/h	N/A	≥ 2		
	Lining: water vapor coefficient	mg/cm²	N/A	≥ 20		
Footbed	N/A					
	Footbed: abrasion resistance (dry/wet) (cycles)	cycles	N/A	25600/12800		
Outsole	Expanded EVA					
	Outsole abrasion resistance (volume loss)	mm³	108.8	≤ 150		
	Basic Slip resistance - Ceramic + NaLS - Forward heel slip	friction	0.38	≥ 0.31		
	Basic Slip resistance - Ceramic + NaLS - Backward forepart slip	friction	0.37	≥ 0.36		
	SR Slip resistance - Ceramic + glycerin - Forward heel slip	friction	0.27	≥ 0.19		
	SR Slip resistance - Ceramic + glycerin - Backward forepart slip	friction	0.23	≥ 0.22		
	Antistatic value	MegaOhm	2.0	0.1 - 1000		
	ESD value	MegaOhm	6.6	0.1 - 100		
	Heel energy absorption	J	43	≥ 20		

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.



