

# **FOOTWEAR**

# PATRICIA 01

### Airy and trendy sneaker for her

Patricia is a light, breathable sneaker for women that meets the latest fashion trends and it meets the strictest safety standards as well.

Upper	Synthetic Leather
Outsole	Phylon, Rubber
Toecap	
Midsole	
Lining	Coolmax Mesh
Footbed	Coolmax Mesh
Safety category	EN ISO 20347 - O1 / ESD, SRC
Sample weight	233 gr.
Size range	EU 35-42 / UK 3.0-8.0 / US 5.5-10.5 / CM 23.0-27.0





















#### **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 35 MegaOhm.



#### **SRC SLIP RESISTANCE**

Slip resistant soles are one of the most important features of safety and occupational footwear. SRC slip resistant soles pass both SRA and SRB slip resistant tests, they are tested on both steel and ceramic surfaces.



#### **COOLMAX® LINING**

Coolmax® technology was originally developed for athletes. The material transports moisture and sweat, so that the body stays dry. We found it extremely suitable for people who work hard for hours every day too.



# **OXYGRIP / SJ GRIP**

Rubber outsoles with Oxytraction® technology provide excellent traction on both dry and wet floors and meet SRC (SRA+ SRB) standards



# **REMOVABLE INSOLE**

Renew your insole at a regular base or use your own orthopedic insoles for a higher comfort.



# **MEMORY FOAM**

The removable memory foam insole provides extra comfort during stepping and can be exchanged with your own orthopedic sole.







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# Industries:

Catering, Cleaning, Food & beverages, Medical

#### **Environments:**

Dry environment, Extreme slippery 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.

	Para tata		Decel	EN ICO CCC
	Description	Measure unit	Result	EN ISO 2034
Upper	Synthetic Leather			
	Upper: permeability to water vapor	mg/cm²/h	3.5	≥ 0.8
	Upper: water vapor coefficient	mg/cm²	30.0	≥ 15
Lining	Coolmax Mesh			
	Lining: permeability to water vapor	mg/cm²/h	24.1	≥ 2
	Lining: water vapor coefficient	mg/cm²	193	≥ 20
Footbed	Coolmax Mesh			
	Footbed: abrasion resistance	cycles	400	≥ 400
Outsole	Phylon, Rubber			
	Outsole abrasion resistance (volume loss)	mm³	121	≤ 150
	Outsole slip resistance SRA: heel	friction	0.47	≥ 0.28
	Outsole slip resistance SRA: flat	friction	0.42	≥ 0.32
	Outsole slip resistance SRB: heel	friction	0.21	≥ 0.13
	Outsole slip resistance SRB: flat	friction	0.19	≥ 0.18
	Antistatic value	MegaOhm	N/A	0.1 - 1000
	ESD value	MegaOhm	25	0.1 - 100
	Heel energy absorption	J	27	≥ 20
Тоесар				
	Impact resistance toecap (clearance after impact 100J)	mm	N/A	≥13
	Compression resistance toecap (clearance after compression 10kN)	mm	N/A	≥ 13
	Impact resistance toecap (clearance after impact 200J)	mm	N/A	≥ 13
	Compression resistance toecap (clearance after compression 15kN)	mm	N/A	≥ 13



