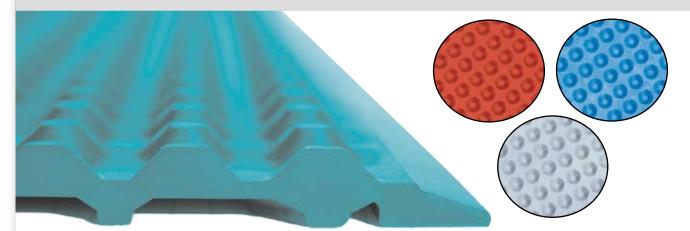
The Ergomat Hygiene/Aqua is made of premium rubber and is designed to increase comfort while reducing tripping hazards, body aches, quality issues, and sick leaves. This is the greatest mat for high cleanability.



#### **Unmatched Safety Features**

Molded beleved edges

- They will never curl up, eliminating tripping hazards

Any size, any shape, always in one piece

- No overlapping or worn-out connecting mats, also eliminating tripping hazards

### **Highest Quality**

Virgin raw material only

- Unbeaten durability and ergonomic relief

Not only anti-fatique, but also true ergonomic benefits

- Unique ergonomic designs, eliminating and preventing common problems encountered in standing environments stimulating the body to increase blood circulation and alertness that will reduce sick leave, workers' compensation and quality issues.

## The Hygiene Advantage

Can be autoclaved (2'x3' only) at 100°C for up to 5 minutes

Frequent washes will not affect the state of the mat; no curling up, swelling or expanding

- No loss of the ergonomic properties and no tripping hazard

Meets USDA / CFIA standards

Silicone & latex-free

Choice of 4 colors (Green, Grey, Blue & Red)

- Cross-contamination risks are prevented

Cleanroom ISO Class 5 (100)

# **3-Year Warranty**

All Ergomat product lines are conditionally warranted against normal usage\* 24 hours a day, 7 days a week. The warranty does not cover damage caused by the mat being dragged or pulled from a heavy load or items being pushed or dragged across the product, such as skids or pallets. The warranty against chemicals, oils, liquids, or other matter differs with the type of mat. Please consult your dealer or an Ergomat Rep to select the correct mat for your environment. The warranty periods starts from the date of purchase. The warranty only covers the replacement of the product, no direct or indirect costs are covered.

\* It is considered normal usage when a person stands or walks on the Ergomat with regular footwear.

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Properties	Norm	ERGOMAT Hygiene
Material		EPDM
Color		Green, Grey, Blue & Red
Weight		3500 g +/- 50 g // 7.7 lbs +/- 1.75 oz
Length without beveled edges		91.4 cm +/- 1% // 36" +/- 1%
Width without beveled edges		60 cm +/- 1% // 23.63" +/- 1%
Thickness		11 mm // 0.43"
Density	ISO 2781	1250 kg/m³
Hardness	ISO 868	50-60 Sh A
Electrical resistance Surface point to point % 50 RH	IEC-61340 4-1/ ESD STM7.1-2001	>1 x 10 <sup>10</sup> Ω
Thermal properties  Minimum use  Maximum use  Maximum short duration	The ergonomic properties remain	-40°C // -40°F 120°C // 248°F 600°C // 1112°F
UV-resistance		Good
Cleanroom application	EN ISO - 14644-1	ISO Class 5 (100)
Warranty		3 years

## **Resistancy Chart**

Outside	Good	
Mineral Oils	Bad	
Vegetable Oils	Depending on concentration	
Coolants	Bad	
<b>Bases</b> pH: 7- 9,5 pH: 9,5-14	Good Good	
<b>ACID</b> pH: 2-7 pH: 1-2 pH: < 1	Good Good Bad	
Alcohol	Good	
Disinfectant Liquids	Good but depending on concentration	
Thinners	Bad / Depending	
Water and chlorine	Good	
Halogenated Organic	Bad	
softeners	Bad	
Acetates and Aldehydes	Depending	
Acetone	Good	

This chart is based on prolonged and intensive soaking in the listed chemicals and liquids to the left.

The word "Depending" is used when the resistancy depends on the specific chemicals used as well as concentration and that a case study should be made prior to installing the mats.

In general, "Bad" indications covers soakage and thus in cases with shorter exposures or limited spillages the defination could go to Medium or Good.

When in doubt, contact Ergomat directly at:

**1-877-ERGOMAT** (374.6628)