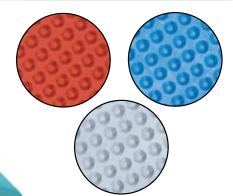
The Ergomat Hygiene is made of premium rubber and is designed to increase comfort while reducing tripping hazards, body aches, quality issues, and sick leaves. This is the greatest mat for high cleanability.



Rev. 4/1

ERGOMA

### **Unmatched Safety Features**

Molded beveled edges

- They will never curl up, eliminating tripping hazards
- Any size, any shape mat, 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.
  - Solid mat throughout; no hollow bubbles that collapse

#### 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 in an environment where the temperature is under 25° C (77° F) and the humidity is below 80%.



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Properties	Standard	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 1010 W
<b>Thermal properties</b> 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	This chart is based on prolonged
Vegetable Oils	Depending on concentration	and intensive soaking in the listed chemicals and liquids to the left.
Coolants	Bad	
<b>Bases</b> pH: 7- 9,5 pH: 9,5-14	Good Good	The word "Depending" is used when the resistancy depends on the specific chemicals used as well
ACID pH: 2-7 pH: 1-2	Good Good Bad	as concentration and that a case study should be made prior to installing the mats.
pH: < 1	Ddu	In general, "Bad" indications covers
Alcohol	Good	soakage and thus in cases with shorter
Disinfectant Liquids	Good but depending on concentration	exposures or limited spillages the defination could go to Medium or Good.
Thinners	Bad / Depending	, i i i i i i i i i i i i i i i i i i i
Water and chlorine	Good	When in doubt, contact Ergomat
Halogenated Organic	Bad	directly at:
Softeners	Bad	1-877-ERGOMAT (374.6628)
Acetates and Aldehydes	Depending	
Acetone	Good	