



ERGONOMIC PRODUCTS
 Email: info@jenalex.ca
 Web: www.jenalex.ca

"Give your staff a lift"

3266 Yonge Street, # 1711
 Toronto, ON M4N 3P6
 Fx: 416-485-7417
 Ph: 416-485-9487
 Ph: 800-JENALEX (536-2539)

Rev. 02/10

Ergomat Infinity/Extreme is the only true ergonomic mat available with up to a lifetime warranty (in dry applications). The Infinity mat has the comfort of a Polyurethane mat and has the added benefit of easy cleanability due to its closed-cell/non-porous surface. Ergomat Infinity/Extreme also has extremely good chemical and UV resistance (except for organic solvents).



ERGOMAT Infinity/Extreme

Unmatched Safety Features

- Molded beveled edges
 - They will never curl up, eliminating tripping hazards
- Almost any size and 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 lifetime ergonomic benefits
- Silicone & latex-free
- Not only anti-fatigue, 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 Infinity Advantage

- Chemical and UV exposure will not affect the state of the top of the mat; no curling up, swelling, or expanding
- The white color offers "extra light" to any assembly line and areas where visual inspection is critical
- The closed cell/non porous surface allows for easy wash down/cleaning
- Anti-static properties
- Cleanroom Class 5 (100)

12-Year / Lifetime Warranty

The regular warranty for the Ergomat Infinity is 12 years but Ergomat offers up to a LIFETIME warranty for dry or retail type environments under a service agreement. 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.

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



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Properties	Standard	ERGOMAT Infinity
Material		Foamed polyurethane
Color		White Top / Dark Grey bottom
Weight		2600 g +/- 50 g // 5.7 lbs +/- 0.1lbs
Length without beveled edges		90 cm +/- 1% // 35.5" +/- .38"
Width without beveled edges		60 cm +/- 1% // 23.5" +/- .38"
Thickness		14,5 mm // .57"
Density	ISO 2781	400 kg/m ³ +/- 10 %
Hardness	DIN 53505	37-45 Sh A
Surface durability	DIN 4649 test equipment with 2,5N load	30 m
Fire behavior	DIN 4102 Part 1 / Section 6.2	Flame retardant
Fire behavior	EN 13 501-1	Not tested
Electrical resistance Surface point to point % 50 RH	IEC-61340-4-1 W	1 x 10 ⁹ W - 5 x 10 ⁹ W
Thermal properties Min. use Max. use	The ergonomic properties remain	0°C // 32°F 80°C // 176°F
Warranty		12 years / Up to lifetime

Resistance Chart

(all the following recommendations are based on use of mats in dry areas, where spillage of liquids is removed shortly after exposure)

	<u>Surface</u>	<u>Back-side</u>
Weak acid	Good	Fair
Strong acid	Fair	Poor
Weak alkalis	Good	Fair
Strong alkalis	Fair	Poor
Organic solvents	Poor	Fair
Alcohols	Fair	Fair
Hydro carbons	Excellent	Fair
Water	Excellent	Fair
UV radiation	Good	Poor

Cleaning Method

Sweep or vacuum clean:

In case washing is necessary, wash surface with soapwater (pH range 2-9.5). If the backside of the mat gets wet during the washing, the mat must lie upside down until it is dry and all the moist has gone.