

The Ergomat Industry is a pure Nitril rubber drainage mat designed to increase comfort while reducing tripping hazards, bodyaches, quality issues, and sick leaves resulting from employee short term disability. This is the ultimate mat for very wet environments.



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

- Raw virgin material only
 - Unbeaten durability and ergonomic relief
- Not only anti-fatigue, but also true ergonomic benefits
 - Unique ergonomic designs, eliminating and preventing common problems encountered in standing environments by stimulating the body to increase blood circulation and alertness, reducing sick leave, workers' compensation and quality issues.
- Silicone & latex-free

The Industry Advantage

- Chemical exposure will not affect the state of the mat; no curling up, swelling or expanding.
 - Maintains the anti-fatigue properties, tripping hazards are prevented
- Excellent anti-slip properties
- Superior drainage

5-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.

ERGOMAT® Industry

info@ergomat.com

Tel. 877-374-6628

1.877.ERGOMAT.com

www.ergomat.com

Fax 800-357-2113

Properties	Standard	ERGOMAT Industry
Material		Nitrile
Color		Black
Weight		12 500 g +/- 100 g // 27.6 lbs +/- 3.5 oz
Length without beveled edges		121 cm +/- 1% // 47.6" +/- 1%
Width without beveled edges		91 cm +/- 1% // 35.8" +/-1%
Thickness		19,5 mm // 0.77"
Density	ISO 2781	1370 kg/m ³ +/- 0,75 %
Hardness	ISO 868	50-60 Sh A
Friction	AVK Standard	115 N
Abrasion Load = 5 N	ISO 46 49 (5N)	92 mm ³ // 3.6 in ³
Breaking point / tensile strength	ISO 37	10,8 Mpa
Elongation at break	ISO 37	817%
Tearing strength	ISO 34 Method C	28 N/mm
Electrical resistance Surface point to point % 50 RH	IEC-61340 4-1/ ESD STM7.1-2001	>1 x 10 ¹⁰ Ω
Thermal Conductance	Table Value	3,3 W/m/°C
Flame Point	Table Value	400°C // 752°F
Thermal properties Minimum use Maximum use Maximum short duration	The ergonomic properties remain	-40°C // -40°F 90°C // 194°F 600°C // 1112°F
UV-resistance		Inferior
Cleanroom application	EN ISO - 14644-1	ISO Class 5 (100)
Warranty		5 years