



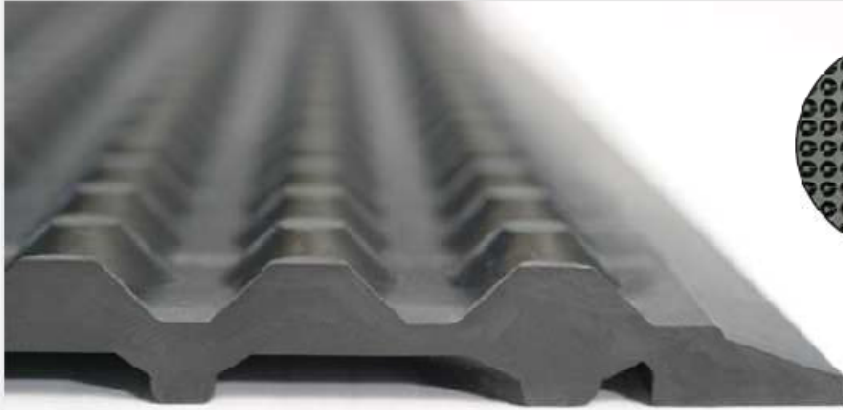
ERGONOMIC PRODUCTS
 Email: info@jenalex.ca
 Web: www.jenalex.ca

"Give your staff a lift"

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

Rev 10/06

The Ergomat Nitril ESD is made of pure Nitril rubber and is designed to increase comfort while reducing tripping hazards, body aches, quality issues, and sick leaves. The ULTIMATE mat for areas requiring static dissipation.



ERGOMAT Nitril ESD

Unmatched Safety Features

- Molded beveled 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

- Raw virgin 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, by stimulation of blood circulation and increased alertness that will reduce sick leave, workers' compensation and quality issues

The Nitril ESD Advantage

- Chemical exposure will not affect the state of the mat, no curling up, swelling or expanding
 - No loss of the ergonomic properties and no tripping hazard
- Static control
- Cleanroom 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.

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



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Properties	Norm	ERGOMAT Nitril ESD
Material		Nitril Rubber
Color		Black
Weight		3200 g +/- 50 g // 8 lbs +/- 1.75 oz
Length without beveled edges		91,4 cm +/- 1% // 36" +/- 1%
Width without beveled edges		60,0 cm +/- 1% // 23 5/8" +/- 1%
Thickness		11 mm 7/16 in
Density	DIN 53 479 A	1210 kg/m ³
Hardness	DIN 53 505	45-55 Sh A
Friction	AVK Standard	173 N
Abrasion Load = 5 N	DIN 53 516 / ISO 46 49	74 mm ³ // 3 in ³
Elongation at break	EN ISO 527-1	480%
Tearing strength	ASTM D 624	25 N/mm
Electrical resistance Surface point to point % 50 RH	ANSI/ESD -S7.1-1994 And conforms to DS/EN 100015-1	5 x 10 ⁴ Ω – 1 x 10 ⁷ Ω
Thermal Conductance	Table Value	0,01 W/m/°C
Flame Point	Table Value	400°C
Thermal properties		
min. use		-40°C // -40°F
max. use	The ergonomic properties remain	90°C // 194°F
max. short duration		600°C // 1112°F
UV-resistance		Inferior
Clean room application	FED.STD. NO.209D	Class 100 (ISO Class 5)
Warranty		3 years