



Justrite Safety Group

974 - ERGO MAT™ GRANDE™

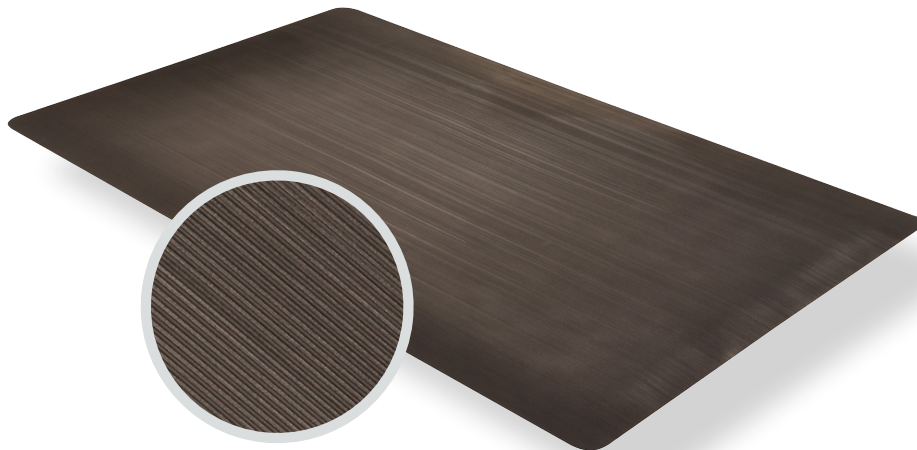
PRODUCT INFORMATION BROCHURE





For over 70 years, the name Notrax[®] has meant superior quality, service, and innovative products. Now this brand is a cornerstone of Justrite Safety Group, offering the widest selection of products to a variety of markets and applications including entrance mats, anti-fatigue/safety mats, and products designed specifically for use in professional food service environments. Notrax[®] offers a complete selection of floor matting options to meet any application requirement, quality expectation, and budget.

- **Track record of manufacturing high quality mats for over seventy years**
- **All products are manufactured in ISO certified facilities**
- **Notrax[®] offers anti-fatigue matting, entrance matting, safety matting, food service matting and specialty mats designed for a variety of industries**



974 - ERGO MAT™ GRANDE™ is an anti-fatigue floor mat provides comfort and ergonomic support at a full ONE INCH thick. The durable vinyl corrugated ribbed top surface that provides directional traction to reduce slips and offers superior anti-fatigue support for applications where workers are required to stand for long periods of time. The top surface is combined with a dense closed cell foam base utilizing Notrax® exclusive UniFusion™ technology virtually eliminating the possibility of de-lamination. All Notrax® laminate floor mats come standard with RedStop™, a uniquely engineered non-slip backing technology that eliminates the slipping and sliding of floor mats on smooth surface flooring such as tile, wood, marble, and treated concrete.

Material: Vinyl Surface With Dense Closed PVC Foam Base

Features and Benefits:

- Heavy-duty corrugated ribbed top surface combined with a dense closed cell PVC foam base provides added cushioning comfort
- Corrugated ribbed texture provides traction and easy to sweep clean
- Ribbed texture runs the length of the mat
- UniFusion™ bond guaranteed for the life of the mat
- Redstop™ non-slip backing to reduce mat slippage
- Beveled edges on all 4 sides
- Certified by the NFSI (National Floor Safety Institute)




WARNING: This product can expose you to chemicals including di-2-ethylhexyl phthalate and/or diisononyl phthalate which is known to the State of California to cause cancer, birth defects or reproductive harm. For more information, visit www.P65Warnings.ca.gov



MODEL: 974

SPECIFICATIONS

Stock Sizes	2'x3', 3'x5', 3'x12'
Roll Sizes	2'x75', 3'x75', 4'x75'
Thickness	1"
Cut Lengths	2', 3', and 4' widths (up to 75' long)
Colors	 Black

Performance: Good Better Best Superior

Wear Resistance	
Anti-fatigue Performance	
Slip Resistance	

APPLICATIONS

- Packaging Stations
- Shipping Areas
- Inspection Areas
- Retail



Anti-Fatigue



Anti-Slip



Cut Lengths



Insulation

TESTING DATA

Test	Test Description	Results
Compression Deflection	Test specimen is subjected to varying compression load levels and the resulting deflection was measured. The greater the deflection, the better the anti-fatigue properties. (Inches)	.840" (20 lbs/sq. inch) .738" (40 lbs/sq. inch)
Coefficient of Friction ASTM C1028-96	A neolite heel assembly with a predetermined load is pulled horizontally with a dynamometer to measure the force required to cause the assembly to slip.	.51
Abrasion Resistance ASTM D3884-01	Test specimen is subjected to the rubbing action of two abrading wheels under controlled conditions. Results measured in Weight loss (Grams)	6.86 Grams (11.9%) (5,000 cycles)
Elongation ASTM D412	Test specimen is stretched at a specified rate until breaking point. The results are measured in weight needed to break, and % of size increase at breaking point.	47.2 lbs 170.8% (average of 5 specimens)
Tear Strength ASTM D1004	This test is designed to measure the force required to initiate tearing. The maximum stress, usually found near the outset of tearing, is recorded as the tear resistance in pounds (force)	Test Speed: 2" minute Avg. Tear Strength - 28.6 lbs.
Tear Strength ASTM D1004	The hardness of a test sample is measured by means of a type A Shore Durometer. The Durometer measures the penetration of its specified indenter forced into the test material under specified conditions	55
Critical Radiant Flux ASTM E648-94A	The test result is an average critical radiant flux (watts/square cm) which indicates the level of radiant heat energy required to sustain flame propagation in the flooring system.	.14 watts/square cm

*Testing performed by an independent test laboratory.

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A PRODUCT OF:



Justrite Safety Group is the leading source of safety equipment for flammables and hazardous materials storage and handling, asset protection, environmental protection spill containment, absorbents, specialized chemical storage, cable management, safety showers and eye/face washes, matting, and vehicle safety equipment. Learn more at Justrite.com, Checkers-safety.com, and Notrax.com.