



Justrite Safety Group

## 045 - WEIGHT ROOM MAT

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**





# PRODUCT INFORMATION

**045 -WEIGHT ROOM MAT** is a heavy-duty rubber mat that absorbs the crush of free weights and exercise equipment while protecting the floor. The extra-tough dense rubber compound keeps the mat from buckling or curling under extreme weight, while its textured top surface provides traction.

**Material:** Rubber

**Features and Benefits:**

- Heavy-duty natural rubber mat designed to handle heavy equipment
- Designed to take impact of free weights while protecting the floor
- Extra tough in order not to buckle or curl under the extreme weight
- Textured top surface provides traction
- Not intended for wall-to-wall applications



MODEL: 045

## SPECIFICATIONS

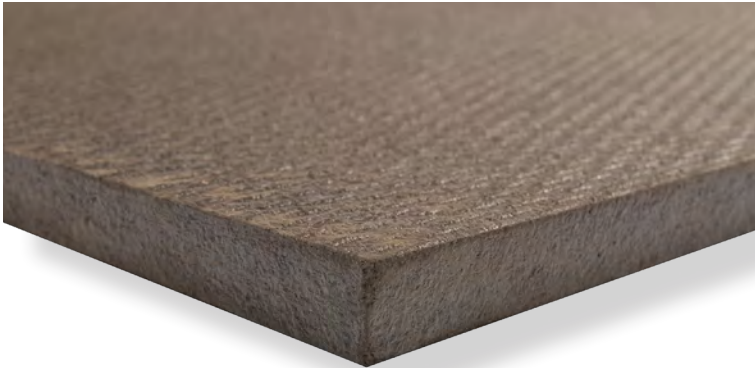
APPLICATIONS

- Heavy Industrial Areas
- Gyms
- Weight Rooms

Stock Sizes	4'x6'
Thickness	1/2", 3/4"
Colors	 Black

**Performance:**

	Good	Better	Best	Superior
Wear Resistance	<div></div>			
Anti-fatigue Performance	<div></div>	<div></div>	<div></div>	<div></div>
Slip Resistance	<div></div>			



Anti-Slip



Floor Protection



Insulation



Heavy Traffic

# TESTING DATA

Test	Test Description	Results
Ultra Violet Light Exposure ASTM D 295	Specimen exposed 168 hours at 10" distance from a 275 W, Type RS bulb	Ultimate Elongation 80% Tensile Strength 600 PSI Shore A Durometer 64 pts.
Artificial Weathering ASTM D 750, G. 23	Specimen exposed 300 hrs. in a carbon - arc burning, ASTM G. 23 Type E Weather-ometer with water spra	Ultimate Elongation 80% Tensile Strength 460 PSI Shore A Durometer 67 pts.
Heat-Aged Physical Properties ASTM D 573	Specimen exposed 336 hrs. at 185° F. in a forced air oven	Ultimate Elongation 66% Tensile Strength 343 PSI Shore A Durometer 75 pts.
Tear Resistance ASTM D 624, Die C	Specimen tested at 20 In./Min.	Tear Strength 117 lbs./In. Mat
Compression / Deflection ASTM D 575, Method A	1 In. sq. surface area sample deflected at 0.5 In./Min.	Deflection % 5 - Load PSI 50 Deflection % 10 - Load PSI 100 Deflection % 20 - Load PSI 205 Deflection % 30 - Load PSI 345 Deflection % 40 - Load PSI 610
Flame Resistance UL 94 HB	UL 94 HB	Burn Rate .84 In./Min. Limit 1.5 Max
Taber Abrasion ASTM D 3389	Taber Wear Index, MG/Loss/1000 Cycles	320
Dimensional Stability	Specimen aged 24 hrs. at 120° F. 24 hr. recovery Length & width change	0.24%
Dimensional Tolerance	All dimensions are measured after mat has been stored for Z24 hrs. (minimum) at 70° F.	Mat Length Range 48.000 to 48.300" Mat Width Range 72.000 to 72.500" 1/2" & 3/4" Thickness Tol. +/- .030"

\*Testing performed by an independent test laboratory.

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Ver: 4/19



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.