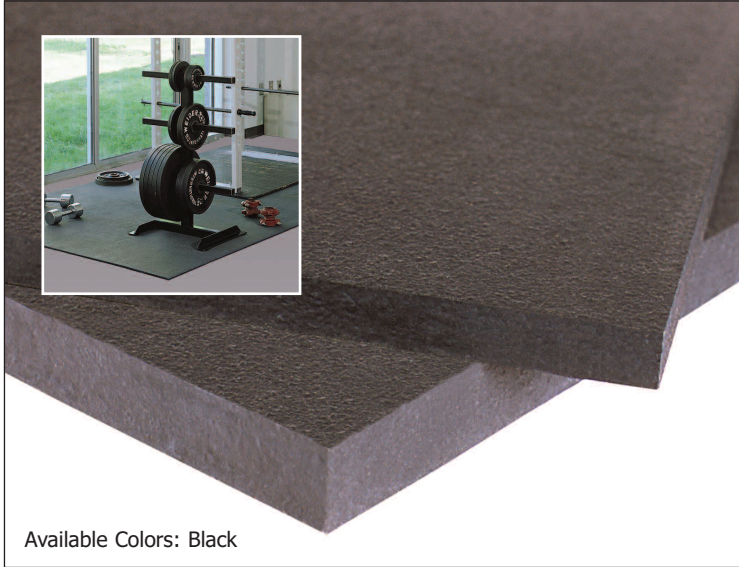


045 Weight Room Matting

Specialty Matting

www.usabuildingsupplies.com



Available Colors: Black

Specialty

This heavy-duty rubber mat absorbs the crush of free weights while protecting the floor. Designed to be extra tough in order not to buckle or curl under the extreme weight, its textured top surface provides traction.

Test	Specification	*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 Weatherometer with water spray	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.
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 24 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"

*All testing of NoTrax® floor matting has been performed by an independent testing laboratory.



Custom Lengths

- Made from 95% recycled rubber
- Thickness: 1/2" or 3/4"
- Weight: 1/2" = 80 lbs, 3/4" = 130 lbs
- Stock Sizes: 4' x 6'