

RubberSource^{INC.}

Rubber Mat – 4'x6'x0.5"

Technical Specifications

Test	Standard Method	Result
Thickness	ASTM D 3767	0.730 +/-0.030 po
Size	ASTM D 3767	Length 72 5/16 +/- 5/16 po Width 48 1/16 +/- 5/16 po
Durometer Hardness Shore A	ASTM D 2240	68
Specific Gravity	ASTM D 297	1.17g/cm ³
Tensile Strength	ASTM D-412 Die A	500 psi
Elongation	ASTM D-412 Die A	119%
Abrasion Resistance	ASTM D-3389	0.21 mg/rev
Tear Strength	ASTM D-624	108 lbf/in
Dimensional Stability	ASTM F 2199	< 0.12%
Compression set	ASTM D395	29.9%
Chemical Resistance	DIN EN ISO 175 : 2000	Resistant
Smoke Density	ASTM E 662	<450
Critical Radian Flux Rating	ASTM E 648	0.1 Watts /cm ²
Coefficient of linear Thermal Expansion	ASTM D 696	131,2 x 10 ⁻⁶
Coefficient of Friction Static	ASTM D-1894	0.975
Compressive Properties	ASTM D-1621	42 PSI at 10%