

INDUSTRIAL SHEET RUBBER THICKNESS MANUFACTURING TOLERANCES

As published in the Rubber Manufacturers Association (RMA) *Sheet Rubber Handbook*, 1980

NOMINAL THICKNESS			TOLERANCES ±	
Fraction (Inches)	Decimals (Inches)	Millimeters	Inches	Millimeters
Under 1/32	Under 0.031	Under 0.79	0.010	0.25
1/32 to but not including under 1/16	0.031 to 0.062	0.79 to 1.59	0.012	0.3
1/16 to but not including under 1/8	0.062 to 0.125	1.59 to 3.18	0.016	0.4
1/8 to but not including under 3/16	0.125 to 0.187	3.18 to 4.8	0.020	0.51
3/16 to but not including under 3/8	0.187 to 0.375	4.8 to 9.5	0.031	0.79
3/8 to but not including under 9/16	0.375 to 0.562	9.5 to 14.3	0.047	1.19
9/16 to but not including under 3/4	0.562 to 0.750	14.3 to 19.2	0.062	1.59
3/4 to but not including under 1	0.750 to 1.000	19.2 to 25.4	0.094	2.38
1 and over	1.000 and over	25.4	10%	10%

Note: Width tolerance ± 2%, length tolerance ± 5%. Material made by the coating process is subject to considerably more restrictive tolerances: under 0.031" (0.79 mm), ± 0.003" (± 0.08 mm); 0.031" (0.79 mm) and over, ± 10%. Thermoplastic tolerances are product specific and available upon request.