

.093” Medium Density Silicone Sponge Sheeting

Specification Sheet

Description:

Silicone Elastomers provide the maximum in reliability—whether exposed to adverse environmental conditions, stored for indefinite periods, or used under normal conditions. Resisting conditions which normally cause rubber to deteriorate, silicone rubber offers useful life which is unmatched by other known elastomers. It resists temperature extremes, ozone, corona, radiation, compression set, moisture, weathering and chemical attack.

Physical Properties:

• Color	Red
• Other colors available upon special order	
• Density—Lbs/Cu In	.018/.020
• Density in Lbs/cu ft average	31/34.56
• Compression Deflection PSI (To compress to 75% of original thickness)	6-14
• Compression Set Compressed 50% for 22 hrs @ 212 F	60% Max.
• Water Absorption	5% Max
• Tensile	100 Psi min
• Elongation	200 % min
• Temperature Range	-100—+500
• Flamability Rating Meets requirements for flame test UL94 HB	YES



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