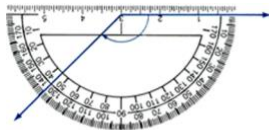


# Silicone - Commercial Grade Red/Orange - 60A

Specifications  
August 2021

<u>Description:</u>	Commercial grade silicone sheeting is used in applications where physical properties are not critical but extreme temperature resistance is necessary. This sheeting makes excellent gasket material, offers both UV and ozone resistance.
<u>Compound:</u>	100% Silicone Sheet
<u>Color:</u>	Red
<u>Durometer:</u>	60 Shore A, +/-5
<u>Temperature Range:</u>	-103 F to 450 F
<u>Minimum Tensile:</u>	870 PSI or 6 MPA
<u>Finish:</u>	Smooth
<u>Minimum Elongation:</u>	300%
<u>Gauges:</u>	1/32", 1/16", 3/32", 1/8", 3/16", 1/4", 3/8" and 1/2"
<u>Widths:</u>	36"
<u>Roll Length:</u>	25' or 50' depending on thickness.
<u>Chemical Resistance:</u>	Excellent resistance to Fungus, Acetic Acid, Ammonia Gas (hot and cold), Corn Oil, Fish Oil, Lime Sulfur, Methyl Ether, Ozone, Sodium Sulfate, Tartaric Acid, Vinegar, and many more. For Silicone's compatibility with your specific medium please consult a Rubber-Cal representative.
<u>Application:</u>	High-Temperature Gasketing, Laboratory Equipment, Cost-Conscious Materials, Commercial Chemical Resistance.
<u>Flexibility:</u>	This elastomer is available in a wide range of durometers (35-75), however it is stocked in 55-65 Durometer only.
<u>Custom Cuts:</u>	In addition to hand fabrication, this product can be fabricated using laser, die, and water-jet cutting. Please submit your drawings for a price quote.
<u>Availability:</u>	Popular gauges are stocked.



# Rubber Cal

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