



**TYPICAL PROPERTIES OF  
SIL  
Silicone, 60A Durometer**

**DESCRIPTION:**

Specification Grade silicone sheeting is designed to be used in applications where higher physical properties and lower compression set are required. It is resistant to extreme high and low temperatures, and is proven to be an excellent gasketing material.

**FEATURES:**

- Excellent Gasketing Material
- Extreme High & Low Temperature Resistant
- UV / Ozone Resistant
- Non-Toxic, Chemically Inert
- All FDA approved Ingredients
- Low Compression Set

**SPECIFICATIONS:**

ZZ-R-765 CL2A/B GR60  
 A-A-59588 CL2A/B GR60  
 AMS3303  
 ASTM-D-2000

**POLYMER:**

**SILICONE**

PHYSICAL PROPERTY	TEST METHOD	UNIT OF MEASURE	RESULT
SPECIFIC GRAVITY	ASTM-D-297	G/CC	1.45
DUROMETER, SHORE "A"	ASTM-D-2240	POINTS	60 ± 5
TENSILE STRENGTH	ASTM-D-412	PSI	900
ELONGATION	ASTM-D-412	%	400
TEAR STRENGTH, DIE "B"	ASTM-D-624	PPI	120
TEMPERATURE RANGE	(°F)	DEGREES FARENHEIGHT	-80 TO +500

This information is furnished as a guide for selecting materials. SAS Industries, Inc. disclaims liability for results or use of this information. It is the customer's responsibility to obtain and test samples when determining suitability of material for a particular application.