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### Solid Spec Grade Silicone

Product Code: Style 6720

Description: 50, 60, 70 Duro Silicone Rubber

Specifications: Silicone (MQ) Rubber  
ZZR-765 CL2A/B GR 50, 60, 70 ASTM D2000  
Temperature range -80F to 450F

Typical Rubber Properties	Test Method	Typical Value
Hardness (Shore A)	ASTM D2240	50, 60, 70 $\pm$ 5
Tensile Strength	ASTM D412	850 PSI Min
Elongation	ASTM D412	250% Min
Finish	Visual	Plate
Color	Visual	Red/Orange

#### General Polymer Characteristics:

Silicone rubber is a very versatile material by the mere fact that the temperature range is more extreme than other synthetic rubbers. In addition to temperature, silicone rubber has superior resistance to water and makes an excellent electrical insulator.

Thermodyn products are manufactured to general RMA standards and meet the above data sheet guidelines. It is the responsibility of the end user to qualify the material to its intended application. Defects or damage resulting from misuse or mishandling are not covered by Thermodyn's limited liability policy. Values covered in this data sheet are nominal values that we believe to be accurate and reliable for purpose of qualification in end use applications.