

# Diversified Silicone Products, Inc.

13937 Rosecrans Ave.

Santa Fe Springs, CA 90670

Tel: (562) 404-8942 Fax: (562) 404-1323

Other Data Sheets Are Available On Our Website

[www.diversifiedsilicone.com](http://www.diversifiedsilicone.com)



## SILICONE SHEETING

“DSP60HT”

EXTREME HIGH TEMPERATURE

60 Shore “A”

### DESCRIPTION:

High temperature silicone sheeting is designed to be used in applications where very extreme temperatures are required for extended periods of time. The material is available in continuous rolls or sheets. It is resistant to extreme high and low temperatures, and is proven to be an excellent gasketing material. Available in assorted colors. Sheet thickness ranges from 1/64” up to 1” thick. Available width is up to 72” wide. Call customer service for many other variations of this material.

### FEATURES:

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

### SPECIFICATIONS:

### PHYSICAL PROPERTIES

PROPERTIES	Test Method	Typical Properties
Specific Gravity, G/CC	ASTM D297	1.45
Durometer, Shore “A”	ASTM D2240	60 +/-5
Tensile Strength, psi	ASTM D412	1000
Elongation, %	ASTM D412	350
Tear, ppi Die “B”	ASTM D624	70
Temperature Range	(°F)	Up to 600F

#### **Heat Age-168hrs @ 600F**

**Shore A pts chg +29**

**Tensile % chg -56**

**Elongation % chg -89**

The above values are typical properties and are provided for information only. They should not be used to set specification requirements. It is up to the end user to determine whether the material is suitable for the intended application.