

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



SILICONE SHEETING

“DSP60LCS”

LOW COMPRESSION SET GRADE

60 Shore “A”

DESCRIPTION:

Our “Low Compression Set” grade of silicone sheeting is designed to be used in applications where compression set is critical. 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 many colors. Red and grey are standard. Sheet thickness ranges from 1/64” up to 1/2” thick. Available width is up to 60” wide. Call customer service for many other variations of this material.

FEATURES:

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

PHYSICAL PROPERTIES

PROPERTIES	Test Method	Typical Properties
Specific Gravity, G/CC	ASTM D297	1.18
Durometer, Shore “A”	ASTM D2240	60 +/-5
Tensile Strength, psi	ASTM D412	1150
Elongation, %	ASTM D412	550
Tear, ppi Die “B”	ASTM D624	140
Temperature Range	(°F)	-80 to +500
Compression Set 22 hrs @ 350 F	ASTM D395	20%

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.