

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

“DSP5008”

TRANSLUCENT GRADE

50 Shore “A”

DESCRIPTION:

This translucent grade silicone sheeting is used in many different types of applications. This material is low volatile, peroxide free and does not discolor over time. The ingredients used to make this product are listed in CFR 177.2600. This FDA regulation deals with rubber articles intended for repeated use in contact with food. This material is ozone and UV resistant.

FEATURES:

- Excellent Gasketing Material
- Extreme High & Low Temperature Resistant
- UV / Ozone Resistant
- Non- Toxic, Peroxide Free,
- Non-Yellowing, Will not Discolor
- All FDA approved Ingredients
- Low Compression Set
- Fungus Resistant

PHYSICAL PROPERTIES

PROPERTIES	Test Method	Typical Properties
Specific Gravity, G/CC	ASTM D297	1.15
Durometer, Shore “A”	ASTM D2240	50 +/-5
Tensile Strength, ppi	ASTM D412	1000
Elongation, %	ASTM D412	500
Tear, ppi Die “B”	ASTM D624	150
Temperature Range	(°F)	-80 to +450

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.