

WESTERN RUBBER & SUPPLY, INC

6161 INDUSTRIAL WAY

LIVERMORE CA 94551

PH 925-960-8700

FX 925-960-8720

WWW.WESTERNRUBBER.COM

SALES@WESTERNRUBBER.COM

“GRADE 2600”

FDA SILICONE

50 Shore “A”

DESCRIPTION:

This “FDA Grade” silicone sheeting is common in applications where food is present. 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, and is an excellent gasketing material. The most common color is white, but available in some other colors.

FEATURES:

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

SPECIFICATIONS:

21 CFR 177.2600

ASTM D2000

PHYSICAL PROPERTIES

PROPERTIES	Test Method	Typical Properties
Specific Gravity, G/CC	ASTM D297	1.45
Durometer, Shore “A”	ASTM D2240	50
Tensile Strength, PSI	ASTM D412	700
Elongation, %	ASTM D412	300
Tear, PSI DIE “B”	ASTM D624	40
Temperature Range	(°F)	-103 to +450 (+500 Intermittent)

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.