



ElastaPro Silicone Sheeting

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20 Durometer Medium Strength

DESCRIPTION:

Our Medium-Strength, FDA-acceptable silicone sheeting is designed for a variety of applications that require a soft material while still maintaining good tensile and tear properties. Offset to Bisco HT 6220 is great for sealing electronic/battery compartments. It is easily die-cut and provides a superior gasket and sealing solution. Available in thicknesses from .005" to .500". Widths up to 63" wide. Many colors are available.

KEY CHARACTERISTICS:

- Extreme High & Low-Temperature Resistant -80°F to +450°F (500°F Intermittent)
- Excellent for Seals & Gaskets
- Fabricated with high-quality raw materials
- UV / Ozone Resistant & Excellent Electrical Insulator
- **SPECIFICATION: Ingredients are listed in CFR 177.2600** (Rubber articles intended for repeated use in contact with food)

PROPERTIES	TEST METHOD	ESS22MS
Specific Gravity, g/cc	ASTM D297	1.10
Durometer, Shore "A"	ASTM D2240	20+/-5
Tensile Strength, psi	ASTM D412	1250
Elongation, %	ASTM D412	950
Tear, ppi Die "B"	ASTM D624	150

These typical physical properties are provided for evaluation information only.
It is up to the end-user to determine the appropriate material for the intended application.