

CS Hyde Company

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PRODUCT INFORMATION

71-FLR-60D
Flame Retardant
Silicone Sheeting
60 Durometer

Description:

Black in Color, this Extreme Flame Retardant Grade Silicone Sheeting is designed for applications needing High Flame Resistance, and a UL 94V0 Yellow Card listing. 71-FLR can be easily die-cut to provide a superior gasket and sealing solution. Thicknesses from .010" to .500" thick. Widths up to 60" wide.

Key Characteristics:

- Extreme High & Low-Temperature Resistant -85°F to +550°F (Intermittent)
- Excellent for Seals & Gaskets
- UL94V0 - Silicone Elastomer Yellow Card File Number: E48923
- FAR 25.853
- UV / Ozone Resistant & Excellent Electrical Insulator
- FDA/Food Contact - Ingredients are listed in CFR 177.2600 (Rubber articles intended for repeated use in contact with food)

PROPERTIES	TEST METHOD	71-FLR-60D
Specific Gravity, g/cc	ASTM D297	1.17
Durometer, Shore "A"	ASTM D2240	60+/-5
Tensile Strength, psi	ASTM D412	750
Elongation, %	ASTM D412	240
Tear, ppi Die "B"	ASTM D624	85

*The above values are "Typical Values" which have a nominal range about them and are not intended for specification purposes.