

## ARP-FS-60

### Blue Fluorosilicone Sheet

#### **Features:**

- Excellent Compression Set Resistance
- Exceptional Fuel and Solvent Resistance
- Resistance at Extreme High & Low Temperatures
- Outstanding Resistance to UV, Ozone, Oxidation & Weathering

#### **Specifications:**

- AMS-R-25988 TY2 CL1 GR60
- MIL-R-25988 TY2 CL1 GR60
- MIL-DTL-25988 TY2 CL1 GR60
- AMS3325
- ASTM D2000 M2FK606 A19 EF31 E036 F19

Properties	Test Method	Typical Values
<b>Color</b>	Visual	Blue
<b>Finish</b>	Visual	Smooth
<b>Width</b>	ASTM D751	36", 48" – 60"
<b>Thickness</b>	ASTM D751	.010" – .500"
<b>Shore "A" Durometer</b>	ASTM D2240	60 ± 5
<b>Tensile Strength, psi</b>	ASTM D412	1000
<b>Elongation, %</b>	ASTM D412	200%
<b>Tear Strength, ppi Die "B"</b>	ASTM D624	125
<b>Temperature Range</b>	Fahrenheit (°F)	-80°F to +450°F (500°F Intermittent)
<b>Volume Change, %</b>	22 hrs. @ 77 Jet Fuel	18

\*The values from samples of different sizes will be different from that stated here

#### **Availability:**

- Custom Widths
- Continuous Roll Lengths
- Color Match Capabilities
- Pressure Sensitive Adhesive (PSA) Backing

The information supplied herein is based upon information currently available on the subject. The above values are typical properties and should be used only as a guide. There are no warranties, either expressed or implied, including the warranty for fitness of use or of merchantability. It is up to the end user to determine whether the material is appropriate for the intended application.