

## ARP-FS-70

### Blue Fluorosilicone Sheet

**Features:**

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

**Specifications:**

- MIL-R-25988 TY2 CL1 GR70
- MIL-DTL-25988 TY2 CL1 GR70

Properties	Test Method	Typical Values
Color	Visual	Blue
Finish	Visual	Smooth
Width	ASTM D751	36"
Thickness	ASTM D751	.010" – .500"
Specific Gravity, g/cc	ASTM D297	1.50
Shore "A" Durometer	ASTM D2240	70 ± 5
Tensile Strength, psi	ASTM D412	950
Elongation, %	ASTM D412	175%
Tear Strength, ppi Die "B"	ASTM D624	125
Temperature Range	Fahrenheit (°F)	-80 to +500
Volume Change	22 hrs. @ 77 Jet Fuel	20%

**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.