



**HANNA RUBBER COMPANY**

# Specification Sheet



## Fluorosilicone (FMVQ)

This product is used when you need the high temperature resistance of silicone rubber along with resistance to fuels, coolants and oils that would otherwise damage normal silicone. Fluorosilicone is weather resistant and offers a temperature range of -75°F to more than 400°F depending on the compound. Hanna Rubber offers roll goods 36 inch or 48 inch wide with a hardness range of 40 durometer through 70 durometer.

Our fluorosilicone meets military spec Mil-R-25988.

Physical Property	Result
Duro Shore A $\pm$ 5	60
Thickness (in.)	1/64 - 1/2
Width (in.)	36, 48
Tensile Strength (psi)	950
Ultimate Elongation %	175
Temperature Range	-50°F to 450°F
Specifications ASTM-D-2000	Mil-R-25988

Hanna Rubber accepts no responsibility for results obtained. Each user of these products, or information, should perform their own tests to determine the suitability of the material. Hanna Rubber does not guarantee that the user will obtain the same results. The data and information are subject to change without notice.