

FKM-75

Commercial Grade 75 Durometer Fluoroelastomer (FKM) Sheet

Advantages:

Fluoroelastomers (FKM) are specialty elastomers that are formulated for outstanding resistance to extreme heat, oil, gasoline, hydraulic fluids, and hydrocarbon solvents. They possess very good resistance to oxygen, ozone, sunlight and provide good impermeability to gases and vapor.

Limitations:

Fluoroelastomers are not generally resistant to oxygenated solvents and can display poor tear resistance. They are limited by low temperature serviceability and are priced at a premium.

| Properties | Test Method | Typical Values |
|---------------------|-----------------|---------------------|
| Tensile | ASTM D412 | 850 psi |
| Elongation | ASTM D412 | 150% |
| Shore "A" Durometer | ASTM D2240 | 75 ± 5 |
| Temperature Range | Fahrenheit (°F) | -20 to +400 |
| Color | Visual | Black |
| Finish | Visual | Smooth / Film Liner |

^{*}Standard RMA tolerances apply

Availability:

- -Custom Widths
- -Continuous Roll Lengths

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.