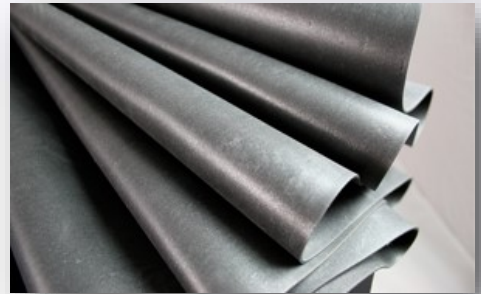


MJ May High Performance Rubber

Semi-Finished Products made from FKM Viton[®] Rubber



www.mjmay.com

Viton® (FKM Viton®) Rubber

Viton rubber is known for its excellent oil and air resistance properties. It also has excellent resistance to high temperatures, ozone, oxygen, mineral oil, synthetic hydraulic fluids, fuels, aromatics and many organic solvents and chemicals. Extreme temperature capability and legendary oil and fuel resistance makes Viton rubber the choice for your most demanding applications.

The most outstanding properties are:

- Superior oil and fuel resistance
- Excellent extreme temperature performance
- Resists most chemicals and acids
- Possesses low gas permeability and low compression set

Viton can be used in a temperature range from -20°F to $+400^{\circ}\text{F}$.

TYPICAL PROPERTIES

Color: Black

Temperature Range: -20°F to $+400^{\circ}\text{F}$

Tensile Strength: 1,000 to 1,500 psi

Recommended for Outdoor Use: YES

TYPICAL APPLICATIONS

Applications include: most harsh environments where nitric acid, ethylene glycol, isopropyl alcohol, high temperatures, ozone, oxygen, mineral oil, synthetic hydraulic fluids, fuels, aromatics and many organic solvents and chemicals are present. Because of its low gas permeability, it is a superior gasket for fluids and gases.

FORMS AVAILABLE (from stock)

Sheet: 1/32" to 1/2" thick

Durometers: 75A