

EPDM-CI-70

Nylon-Inserted Commercial Grade 70 Durometer EPDM Sheet

Advantages:

EPDM (Ethylene Propylene Diene Monomer) elastomers can be formulated for excellent resistance to ozone, oxygen, heat degradation and is often recommended for outdoor applications. It can display very good resistance to water, steam, alkalis, acids, and oxygenated solvents. EPDM has good low temperature flexibility and is both sulfur and peroxide curable.

The EPDM-CI-70 is designed for applications that require dimensional stability and support provided by the Nylon-Insert.

Limitations:

EPDM is not recommended for uses requiring resistance to oil, gasoline and hydrocarbons. EPDM displays limited compression set resistance and offers poor adhesion to fabrics and metals.

Properties	Test Method	Typical Values
Tensile	ASTM D412	500 psi
Elongation	ASTM D412	150%
Shore "A" Durometer	ASTM D2240	70 ± 5
Temperature Range	Fahrenheit (°F)	-40 to +176
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.