



Material Properties for EPDM (4114) Closures

EPDM is the most weather resistant material available for sealing applications. It is excellent against ozone and U.V..

Typical EPDM Properties

ASTM D-1056	RE 41
ASTM D-1056-85	2A1 F2
MIL R-6130B Type 2	Grade C Soft
Nominal Density (pcf)	4.5-7.0
Tensile Strength (psi)	60.0
Elongation (% to break)	125.0
Compression Strength (psi) (25% deflection)	5-9
Linear Shrinkage (7 days @ 158°F) Max.	5%
Working Temperature Range	-90° to 275° F
Water Absorption by weight (Max. %)	5%
Durometer (Shore 00)	30-50
Flammability (MVSS302)	PASS
Weather Resistance	Excellent