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Cork and Neoprene

For this gasket material, high quality grades of cork and neoprene rubber. Ideal in a wide variety of sealing applications. Cork and neoprene available certified to MIL C 6183 Grade B Class 2.



Cork and Neoprene	Physical Properties
Binder (ASTM D2000)	Neoprene
Service Temperature	-40 to 250 ° F
Density (ASTM D3676)	44.3 lb./cu. ft.
Tensile Strength (ASTM F152) psi min.	250 psi
Compression at 400 psi (ASTM F36)	25 to 35 %
Recovery (ASTM F36) Minimum (%)	85 %
Durometer Shore A	55 to 75
Flexibilty (ASTM F147)	3 Max
Fluid Immersion (ASTM F146) 70 hrs at 212?F Oil #1 volume increase	-2 to 20 %
Fluid Immersion (ASTM F146) 70 hrs at 212?F Oil #3 volume increase	15 to 50 %
Thickness Increase (ASTM F146) Fuel A at room temperature	0 to 15 %
Compression Set B ASTM D395) 25% deflection, 22 hrs at 158?F	60 %
ASTM F104 Line Call Out	ASTM F104-88