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Cork/Nitrile Gasket Material

Product Code: Style 6210

Description: General Purpose Cork/NBR Gasket Material

Specifications: Temperature range 250F maximum

Typical Properties	Test Method	Typical Value
Color	Visual	Brown/Black
Hardness (Shore A)	ASTM D2240	50-70
Density (kg/m³)	ASTM F1315	640 min.
Tensile Strength	ASTM F36	1.38 min.
Compressibility (400psi)	ASTM F36	30-50
Recovery	ASTM F36	80% min.
Flexibility, intial (f=5)	ASTM F147	No Crack
Compression Set 22hrs, 70C	ASTM D395	35 max

Cork/Nitrile (NBR) gasket material is ideal for applications with poor sealing conditions. The compressibility of the material performs well in low torque or bolt pressure flange gaskets, particularly in lower pressure service.

Applications include oil or fuel type enviornments including seal covers, crank cases, sump pump seals, case covers, industrial inspection doors, machine valve covers, transformers & switchgears, and industrial lid applications.