



## Non-Asbestos Gasket (Green)

Product Code: 6000BPM

Description: Made from Aramid fiber, Mineral fiber, and inorganic fillers bonded with synthetic NBR elastomers

Applications: Suitable for oil-resistant gasket material for light to medium loading. It is suitable for low operating pressure in transformers, compressors, and similar equipment. It can also be used in low-surface pressure components like valve covers, pans, and internal combustion engines.

Temperature Performance:	Max Peak Temp.	570°F
	Max. Continuous Temp.	428°F
	Max. Continuous Temp. w/steam	320°F
	Max. Operating Pressure	1137 psi
ASTM Call Out:	F104F712122A9B4E12M4	

Typical Properties	Test Method	Typical Value
Thickness (available)	ASTM D1777	.015, .031, .062, .093, .125, .187, .250
Density		115 lbs./ft <sup>3</sup> nom
Tensile Strength		
*ACC to ASTM F152 (across the grain)		45 lbs./in min.
*ACC to DIN 52910 (across the grain)		28.5 lbs./in min.
Compressibility	ASTM F36A	5-15%
Recovery	ASTM F36A	≥50%
Fluid Absorption		
*In ASTM oil No. 3	ASTM F146	
Increase in mass.		≤15%
Increase in thickness		≤10%
*In fuel B	ASTM F146	
Increase in mass.		≤10%
Increase in thickness		≤10%
*In water/antifreeze	ASTM F146	
Increase in mass.		≤15%
Increase in thickness		≤15%
Ignition loss	DIN 52911	≤35%
Seal ability against Nitrogen	DIN 3535	≤1.0Cm <sup>3</sup> /min

