



NAM 37C Abestos Free Gasket Material

Manufactured by Ferolite Jointings LTD

Material Composition and Application

Made from Aramid Fiber, mineral fiber & inorganic fillers bonded with Synthetic NBR Elastomers.

NAM-37C is a premium quality general service gasket material certified to the standard NSF/ANSI 61 produced specially for the water and waste water treatment and reclamation process where Chlorine content is less than 2500PPM. It is also suitable for steam, oil, mild alkalis and acids, hydrocarbons and solvents.

Available in:

- Sheets - 60" x 60" and 60" x 120"
- Gaskets - Raised and Full Face

NAM 37C COMPLIES TO NSF/ANSI 61

Gaskets meet the pressure ratings, drilling and dimensions of ANSI/ASME B16.2.1

Ring ☐ Full Face ☐ 1/16" ☐ 1/8" ☐

Thickness	1/16" to 1/8"
Max. Peak Temp.	572°F (300°C)
Max. Continuous Temp.	428°F (220°C)
Max. Continuous Temp. with steam	320°F (160°C)
Max. Operating Pressure	1137 PSI (80 Kg / cm ²)

ASTM Line Callout
F104F712122A9B4E12M4

PROPERTIES (Test Specimen Thickness 2.0mm)	TEST METHOD	UNIT	SPECIFIED VALUE
Density	---	gm / cm ³	1.70 - 2.10
Tensile Strength	---		
(a) ACC to ASTM F152 (Across Grain)		N / mm ²	8 Min.
(b) ACC to DIN52910 (Across Grain)		N / mm ²	5 Min.
Compressibility	ASTM F36A	%	5 - 15
Recovery	ASTM F36A	%	> 50
Fluid Absorption			
(a) In ASTM Oil No. 3	ASTM F 146		
INCREASE in Mass		%	< 15
INCREASE in Thickness		%	< 10
(b) In Fuel B	ASTM F 146		
INCREASE in Mass		%	< 10
INCREASE in Thickness		%	< 10
(c) In Water/Antifreeze	ASTM F 146		
INCREASE in Mass		%	< 15
INCREASE in Thickness		%	< 15
Ignition Loss	DIN 52911	%	< 30

TRIPAC FASTENERS

475 Klug Circle • Corona, CA 92880
P: 951.280.4488 • F: 951.272.4445

All information and recommendations given in this brochure are based on information obtained from Ferolite Jointings LTD. Since conditions of use are beyond our control, the information provided only serves as a guideline. Users must satisfy themselves that products are suitable for the intended process and uses. We reserve the right to change product design and properties without notice.