



ACCURATE FELT & GASKET

Material Specification

PF-4N

Pro-Formance®/MicroPore® Nonasbestos Gasket Material
F729000M9

Description

PF-4N has a fully cured nitrile butadiene rubber binder for maximum fluid resistance. It has excellent sealability in a variety of environments and flange conditions. It is intended for applications with short duration maximum temperatures up to 290°C (550°F).

Specification Properties

<u>Property</u>	<u>Value</u>	<u>Method</u>
Density, g/cc(lb/cu.ft)	1.44 (90) (min.)	ASTM F 1315
Compressibility, % (at 34.5MPa)	12 - 20	ASTM F 36
Recovery, %	45 (min.)	ASTM F 36
Tensile Strength, AMD, MPa(psi)	8.97 (1300) (min.)	ASTM F 152
Binder Type	Fully Cured Nitrile Butadiene	

Remarks and Related Documents

Specification values determined by the test methods required for ASTM F-104, Type 7 materials.

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ISO CERTIFIED

9001:2015

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The information on this data sheet is based on laboratory test data we believe to be accurate, relevant and reliable. Please look upon these values as guides rather than absolutes. Since actual service conditions for a given application may vary substantially from standard laboratory conditions, specific recommendations or warranties relative to a specific end use cannot be made. The buyer is urged to conduct its own investigations and qualification tests to determine suitability for its intended application. Accurate Felt & Gasket Mfg. Co. shall not be liable for any damages arising out of the use of any of its guide specifications.