

ACCURATE FELT & GASKET MFG. COMPANY

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MATERIAL SPECIFICATION

PF-4S

Pro-Formance®/MicroPore® Nonasbestos Gasket Material
F729000M9

Description:

PF-4S is designed for various oil, air, and coolant applications such as oil pans, front covers, intake manifolds and rear seals. It is a replacement for styrene butadiene rubber bound asbestos and nonasbestos calendared sheet materials and offers improved oil sealability over nitrile butadiene bound materials. It is intended for applications with short duration maximum temperatures up to 290°C (550°F).

Typical Properties:

Property	Value	Method
Density, g/cc(lb/cu.ft)	1.44 (90) (min.)	ASTM F 1315
Compressibility, % (at 34.5MPa)	9 - 23	ASTM F 36
Recovery, %	45 (min.)	ASTM F 36
Tensile Strength, AMD, MPa(psi)	8.62 (1250) (min.)	ASTM F 152
Binder Type	Fully Cured Styrene Butadiene	

Remarks and Related Documents:

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

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Revised 07/01/15

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.

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