

SPECIFICATION DATA SHEET

VB-72

Pro-Formance®/MicroPore® Nonasbestos Gasket Material

F729900M9

Description

VB-72 is a high performance gasket material designed specifically for valve body and other heavy-duty applications with exposure to high fluid pressures and flow rates. It has excellent erosion resistance and 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)	1.47 (92) (min.)	ASTM F 1315
Compressibility, % (at 34.5MPa)	5 - 20	ASTM F 36
Recovery, %	40 (min.)	ASTM F 36
Tensile Strength, AMD, MPa(psi)	15.86 (2300) (min.,)	ASTM F 152
Fluid Resistance, IRM903 Oil		ASTM F 146
Change in Thickness, %	30 (max.)	
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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