



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).

Property:	Specification:	Method:
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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North American Sales Office:

Interface Sealing Solutions
22260 Haggerty Road , Suite 200
Northville, MI 48167

Tel: (248) 596-2800
Fax: (248) 596-2880

Corporate Headquarters

Interface Solutions, Inc.
216 Wohlsen Way
Lancaster, PA 17603-4043
717-207-6000
[HTTP://WWW.SEALINFO.COM](http://www.sealinfo.com)

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