Specification Data Sheet

MP-15



Pro-Formance[®]/MicroPore[®] Nonasbestos Gasket Material F729000M5

DESCRIPTION

MP-15 gasket material is designed for heavy-duty applications including semi hermetic compressors, diesel engine oil pans, water pumps, intakes, gear case covers and general automotive sealing. It has excellent low flange pressure seal-ability and bolt torque retention. Suitable for fastened assemblies with operating temperatures of 150°C, and per final performance validation by customer.

SPECIFICATION PROPERTIES

Property	Value	Method
Density, g/cc(lb/cu.ft)	1.54 (96) (min.)	ASTM F 1315
Compressibility, % (at 34.5MPa)	13 - 25	ASTM F 36
Recovery, %	50 (min.)	ASTM F 36
Tensile Strength, AMD, MPa(psi)	10.34 (1500) (min.)	ASTM F 152
Binder Type	Polychloroprene	

REMARKS AND RELATED DOCUMENTS

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

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