



Specification Data Sheet



CMP-4000

**Hydro-Fused®/Compressed MicroPore® Gasket Material
F722930E22M9**

Description:

CMP-4000 is a high performance, compressed MicroPore material, combining a unique synthetic fiber matrix and fully cured nitrile butadiene rubber binder. It has excellent sealability and torque retention properties and is recommended for OEM and Industrial applications with short duration maximum temperatures up to 350°C (650°F).

Property:	Specification:	Method:
Compressibility, % (at 34.5MPa)	5 - 15	ASTM F 36
Recovery, %	50 (min.)	ASTM F 36
Tensile Strength, AMD, MPa(psi)		ASTM F 152
Less Than 0.8mm Gauge	13.60 (1968) (min.)	
All Other Gauges	18.60 (2700) (min.)	
Fluid Resistance, IRM903 Oil		ASTM F 146
Change in Tensile Strength, %	25 (max.)	
Change in Thickness, %	10 (max.)	
Change in Weight, %	20 (max.)	
Fluid Resistance, Fuel B		ASTM F 146
Change in Thickness, %	10 (max.)	
Change in Weight, %	15 (max.)	
Fluid Resistance, IRM901 Oil		ASTM F 146
Change in Thickness, %	5 (max.)	
Binder Type	Fully Cured Nitrile Butadiene Rubber	
Color	Green	

Remarks and Related Documents:

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

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