



## Specification Data Sheet



### **TN-9015**

**Thermo-Tork<sup>®</sup>/Nonasbestos Gasket Material  
F729900E99M5**

#### Description:

TN-9015 has a latent cure nitrile butadiene rubber binder and has a blend of Aramid and cellulose fibers. It conforms well to irregular flange surfaces and has excellent resistance to fuel and oil. It is intended for applications with short duration maximum temperatures up to 290°C (550°F). TN-9015 has UL component recognition.

<b>Property:</b>	<b>Specification:</b>	<b>Method:</b>
Density, g/cc(lb/cu.ft)	1.28 (80) (min.)	ASTM F 1315
Compressibility, % (at 34.5MPa)	12 - 27	ASTM F 36
Recovery, %	30 (min.)	ASTM F 36
Tensile Strength, AMD, MPa(psi)	10.34 (1500) (min.)	ASTM F 152
Fluid Resistance, IRM903 Oil		ASTM F 146
Change in Tensile Strength, %	50 (max.)	
Change in Thickness, %	25 (max.)	
Fluid Resistance, Fuel B		ASTM F 146
Change in Thickness, %	25 (max.)	
Change in Weight, %	35 (max.)	
Binder Type	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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