



## Specification Data Sheet



### **TS-9006**

**Thermo-Tork®/Nonasbestos Gasket Material  
F729900E09M5**

#### Description:

TS-9006 is a heavy-duty, high density gasket material with fully cured styrene butadiene rubber binder. It is recommended for use in oil, water, and steam applications with high flange pressures and short duration maximum temperatures up to 350°C (650°F).

#### Property:

#### Specification:

#### Method:

Density, g/cc(lb/cu.ft)	1.52 (95) (min.)	ASTM F 1315
Compressibility, % (at 34.5MPa)	5 - 20	ASTM F 36
Recovery, %	40 (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 Thickness, %	20 - 60	
Fluid Resistance, Fuel B		ASTM F 146
Change in Thickness, %	15 - 40	
Binder Type	Fully Cured Styrene Butadiene	

#### Remarks and Related Documents:

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

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