

# TN-9015

## Thermo-Tork®/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).

### Specification Properties

Property	Value	Method
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	

For more information, please visit  
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### Remarks and Related Documents

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

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## SPECIFICATION DATA SHEET

# TN-9015

Thermo-Tork®/Nonasbestos Gasket Material

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Revision	Requester	Description of Change	Director of Product Engineering	Regional Sales Director	Segment Manager	Date of Change
0	Initial Data Sheet					
A	T. Roh	Removed "TN-9015 has UL component recognition" from Description	B. Lehr	T. Donahue	R. Lavertu	4/27/21
B	L. Gindlesperger	Updated Data Sheet Template with Company Logo, Company Locations, and added 2nd page with Change Log.	N/A	N/A	R. Lavertu	5/28/21

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