

Forum API Modified

Forum API Modified thread compound conforms to the recommendations of API Bulletin 5A3 (Obsolete Bulletin 5A2) and ISO 13678 thread compounds for casing, tubing and line pipe.

Designed for high temperature (500° F) and high pressure (10,000 psi) applications, this thread compound contains component qualities to resist galling, evaporation, oxidation and water absorption.

Applications

Casing, tubing and line pipe threads. (Not recommended for rotary shouldered connection.) Torque correction factor = 0.80.

Temperature Range

Service Rating: 0°F to 500°F

Order Information

Item #	Net Weight	Pail Size
89965225M	25 #	2 Gallons
89965450M	50#	3-1/2 Gallons
89965570P	70 #	5 Gallons

Specifications

Color: Black
Base Grease: Lithium
Solids: Graphite

Lead Zinc Copper

Additives: Rust Inhibitor

Corrosion Inhibitor
Oxidation Inhibitor

Penetration @ 77°F (ASTM D-217): 310-340, NLGI Grade 1

Brushability: Applicable at 0°F

Relative Density: 2.0 Friction Factor: 0.85



Friction Factor for Forum API Modified

Per industry standard, the friction correction factor for Forum API Modified on premium threads is 0.85. Therefore, the recommended torque should be multiplied by 0.85 when Forum API Modified is used.

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