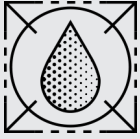


# Mystik<sup>®</sup> Tool Joint Compound #1

Formerly known as Mystik Tuff-Torq EG<sup>®</sup>

## OVERVIEW



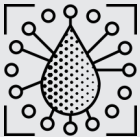
- A modern, highly advanced, high-pressure tool joint compound with proven performance.
- An environmentally conscious product that has been formulated to provide a superior level of performance while imparting minimal environmental impact.

## FEATURES & BENEFITS

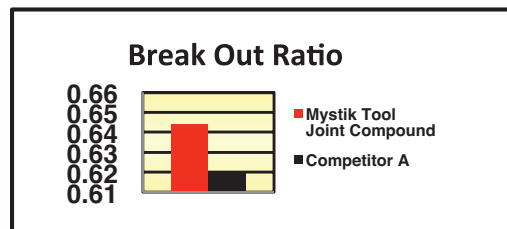


- Proprietary non-metallic additive system provides an environmentally conscious alternative to API thread compounds containing detrimental metal compounds such as lead, zinc, or antimony, without compromising performance.
- Break Out Ratio performance rivals that of thread compounds that contain 60% lead.
- Reported by customers to be field-proven to provide superior lubricity and blowout prevention in wells drilled to depths of 12,000 feet.
- Utilizes additized lithium soap thickener for improved thread adhesion and exceptional sealing properties.
- Prevents and reduces leaks and washout.
- Applies easily over a range of temperatures and conditions.
- Will not harden or bleed excessively in storage.
- Provides exceptional anti-weld performance.

## APPLICATIONS



- Excellent for use as a storage compound for pipe yards, drill collar compound, and production tube thread compound.
- Raisebore drilling DI-22 Rotary Shouldered Connections.



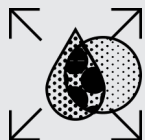
BOR on 10.25 MTI 315 Pipetik



Reverse Bore Head



Drill Stem Pipe Thread

**PROPERTIES****Typical Properties for Mystik Tool Joint Compound #1:**

<b>Material Code</b>	<b>665053002</b>
NLGI Grade	1
Thickener Type	Lithium Soap
Texture	Coarse/Granular
Color	Dark Brown
Specific Gravity @ 77°F	1.12
Unworked Penetration, ASTM D217	310-340
Dropping Point, ASTM D2265, °F (°C)	290 (143)
Brushability, °F (°C)	To 40 (4.4)
Four-Ball Wear, ASTM D2266, mm	0.40
Four-Ball Weld, ASTM D2596, kgf	500
Four-Ball Load-Wear Index, ASTM D2596, kgf	50

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Values shown are typical values only and do not constitute a specification. The information contained herein is subject to change without notice.