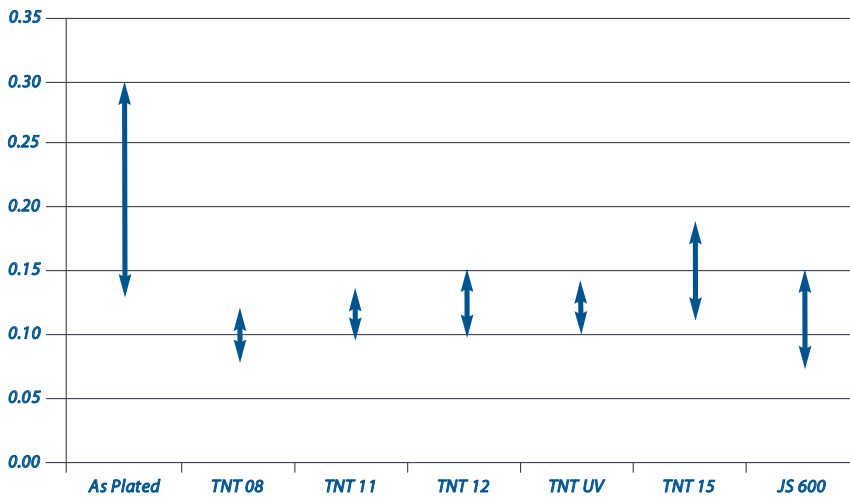


Torque 'N' Tension

Friction Control Fluids

The Most Comprehensive
Of Torque 'N' Tension
Coatings In The Industry

CoF - MacDermid Friction Control Fluids on
Zinc Electroplate



Key Features

- Superior anti-slip friction modifiers
- Specified by OEM's worldwide
- Consistent and predictable coefficient of friction

Torque 'N' Tension

Friction Control Fluids

Product Range						
	Application		Thermal Resistance	Friction CoF	Color	UV Tracer
	Centrifuge	Dip Spin				
JS 600	•	•	Excellent	0.09 - 0.13	Clear	Yes
TNT Control Fluid Blue	•	•	Good	0.10 - 0.13	Blue	Yes
TNT Control Fluid Green	•	•	Good	0.10 - 0.13	Green	Yes
TNT Control Fluid Clear UV	•	•	Good	0.10 - 0.13	Clear	Yes
TNT Control Fluid Clear	•	•	Good	0.10 - 0.13	Clear	No
TNT 8	•	•	Very Good	0.08 - 0.11	Clear	Yes
TNT 11	•	•	Very Good	0.09 - 0.13	Clear	Yes
TNT 12	•	•	Very Good	0.10 - 0.13	Clear	No
TNT 15	•	•	Very Good	0.13 - 0.17	Clear	Yes

Coefficient of friction tests for all MacDermid Top Coats has been corroborated by independent A2LA accredited laboratories. Tested on "thick film" trivalent passivates.

Leading The Industry For Over 30 Years

Every **MacDermid Top Coat** system is tested extensively to the most demanding industrial specifications, resulting in exceptional performance for any application. Environmentally friendly and developed without the use of solvents or materials on prohibited or controlled substance lists wherever possible, our Top Coats are easy to use and safe to handle. Coefficient of friction test results for all Top Coats have been corroborated by independent A2LA accredited laboratories.

As the established leader in torque-control additives, **MacDermid TNT Control Fluids** are trusted by engineers worldwide to predict the tightening characteristics of a wide range of finishes. As a valued partner to the automotive industry, our lubricants are used on millions of fasteners and joints every week, and most have the added benefits of the latest high performance top coats.

It takes more than innovative, high performance products and superior technical service to help our customers compete and win in today's global marketplace. It takes a total commitment to understanding their needs and the ability to provide the right solutions—every time.

When success is your only goal, trust MacDermid



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