

## API MODIFIED



- API Modified contains heavy metals that prevent thread galling on new as well as reconditioned tubulars. The plating of the metals in the thread root and crown provides maximum thread protection against over torquing and minimizes connection damage during breakout procedures. The coefficient of friction (COF) for API Modified is 1.0. This product complies with all the specifications of API Technical Bulletin 5A3.

### Product Specifications

|                          |                |
|--------------------------|----------------|
| Service Rating           | 200°C / 392° F |
| Drop Point               | 240°C / 464° F |
| Brushability             | -18° C / 0° F  |
| Torque Correction Factor | 1.00           |

NOTE: The torque correction factor is influenced by a variety of conditions such as pipe size, thread geometry, drilling mud contaminants, and drilling environment. In all applications experience and prior knowledge should be used to adjust make-up torques as the torque correction number provided is relative.

### Service Recommendations

API casing, tubing, and line pipe connections

### Packaging

|                      |              |            |
|----------------------|--------------|------------|
| 10 L Metal / 2.5 gal | Net 15.9 kg  | Net 35 lb  |
| 20 L Metal / 5.0 gal | Net 22.7 kg  | Net 50 lb  |
| 205 Drum / 55 gal    | Net 294.8 kg | Net 650 lb |

Refer to Manufacturer's Material Safety Data Sheet for Precautionary and Handling Information