

# PRODUCT BULLETIN



## **TUF-KOTE® TUFFY BALANCED DRILL LINE**

February 2014

1. TUF-KOTE Tuffy Balanced drill lines will be produced with uncoated rope on both ends to prevent unnecessary respooling.

Listed below are the approximate uncoated lengths for the specific sizes:

1"	500'
1-1/8"	500'
1-1/4"	750'
1-3/8"	850'
1-1/2"	1000'
1-5/8"	1000'
1-3/4"	1250'
2"	1250'

2. The length of bare rope is left at the end of the reel to form the initial base layer on the drum. Normal cuts will move worn TUF-KOTE rope to the drum and it will fit the lagging. Use caution in making a long cut so unworn TUF-KOTE rope is not directly on the drum lagging.
3. A leader rope (a smaller rope used for set-up during production) typically attaches the rope to the reel drum.
4. At the beginning or end of the coated section of rope, cosmetic irregularities of the TUF-KOTE may be observed. These will not affect serviceability.
5. Because internal lube is applied during production, there may be some residual lubricant on the surface of the TUF-KOTE.
6. It is normal for the TUF-KOTE material to wear off the crowns of the rope. Strips of the TUF-KOTE material from the valleys may come loose. These need to be trimmed so they do not interfere with normal rig operations.
7. When installing a TUF-KOTE drill line, the clamp and brass inserts should be checked for proper size and condition. If a 3-wrap design wire line anchor is used, we recommend that an additional clamp be installed. After installation and every slip and cut, the nuts should be tightened in the proper sequence to the recommended torque of the equipment manufacturer. The torque should be rechecked after the first one to two hours of operation. After the drill line has been subjected to a heavy load such as setting casing, pulling on stuck pipe and jarring, the nuts should be checked and tightened.