



PLUSCO 170 THREAD LOCKING COMPOUND

Product Data Sheet

DESCRIPTION

PLUSCO 170 is an epoxy based thread locking compound designed to secure connections without welding. PLUSCO 170 Thread Lock Compound is not affected by vibration, pounding or expansion due to temperature variations. PLUSCO 170 also withstands high breakout torque. This compound does not gall and provides its own lubrication and makes up to a leak proof connection.

APPLICATION

PLUSCO 170 Thread Lock Compound is recommended for locking casing or tubing joints or other threaded connections without welding. Thread Locking Compound is not affected by vibration, pounding or expansion due to temperature variations. Thread Locking Compound also withstands high breakout torque.

PACKAGE

6-1/2 LB. KITS/CASE, and 6-1 LB. KITS/CASE.

PLUSCO 170 THREAD LOCK COMPOUND SPECIFICATIONS

Color	Gray
Chemical Family	Epoxy Polymer Resin
Penetration Worked (ASTM-216)	355-385
NLGI Grade	Zero
Specific Gravity	1.8
Density (ASTM D-1298)	15.00
Friction Factor	1.5
Shelf Life	2 Years
Dropping Point (ASTM D-2265)	> 600 °F

PLUSCO 170 THREAD LOCK COMPOUND HARDENER SPECIFICATIONS

Color	Clear, Straw
Odor	Amine-like
Density (ASTM D-1298)	8.3
Flash Pt. (PMCC)	>93.33°C, (>200°F)

Warranty : Because the conditions of use and the supervision of application are beyond the control of PLUSCO, Inc., we assume no liability for any product failure or other damage beyond the purchase price of the material furnished by us. No agent or representative or employee of this company is authorized to change this provision which relates to all goods delivered whether sold or delivered as samples or otherwise.



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MAKE-UP DATA - 1 POUND KIT

Tubing / Casing Size	Number of Connections
4 ^{1/2} "	20
5 ^{1/2} "	12
6 ^{5/8} " - 7"	8
7 ^{5/8} " - 9 ^{5/8} "	6
10 ^{3/4} " - 13 ^{3/8} "	4
16" - 20"	2

MAKE-UP DATA - 1/2 POUND KIT

Tubing / Casing Size	Number of Connections
4 ^{1/2} "	10
5 ^{1/2} "	6
6 ^{5/8} " - 7"	4
7 ^{5/8} " - 9 ^{5/8} "	3
10 ^{3/4} " - 13 ^{3/8} "	2
16" - 20"	1

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