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POLY-TEMP® COPPER

EXTRA **H**EAVY **D**UTY ANTI SEIZE TAPE AND THREAD SEAL TAPE

WWW.ANTISEIZE.COM

Product Description

POLY-TEMP® Copper Anti-Seize Tapes is a unique PTFE thread seal tape combined with the properties of a clean, non-greasy Anti-Seize compound. POLY-TEMP® Copper Anti-Seize Tape is a blend of Copper Powder combined into a matrix of pure PTFE Resins in an easy to apply tape form which can be used on NPT Threads as well as Machine threaded bolts.

POLY-TEMP® Copper Anti-Seize Tapes stops threaded connections from rusting or seizing together. The high lubricity of PTFE lubricates the parts during assembly and provides a physical barrier between the two mating surfaces of the connection. The Copper fillers provide barrier to rust and corrosion in extreme environments.

POLY-TEMP® Copper Anti-Seize Tapes provide the means to apply and control a precise amount of lubrication while maintaining a clean, non-greasy assembly which will not attract dirt and debris.

Features & Benefits

- The combination of PTFE along with Copper Powders provide the ultimate protection from oxidative chemicals and protects against rust and corrosion
- Meets GSA Spec C.I.D.- A-A-58092 for oxygen service
- Ideal for all tapper thread connections
- · PTFE's high lubricity makes for easy assembly
- Only 3 wraps need for most applications
- Chemically inert
- Excellent Pipe Thread Sealant up to 550F (287C)
- Copper filler can withstand temperatures up to 1,800F (982C) for Anti-Seize applications
- Pressures up to 10,000psi
- Never dries out and an unlimited shelf life.
- Meets MIL-T-27730A
- Extremely versatile lubricant and sealant

Typical Properties

Property	Value
Color	Copper colored
Specific Gravity	1.2 minimum
Toxicity	Non-toxic
RoHS	Compliant

Cautions

Read all information on labels and Material Safety Data Sheets prior to use. All products should be tested and evaluated for a particular purpose prior to use.

Product Limited Warranty

This information is based on information we believe to be reliable and accurate, but no guarantee of its accuracy is made for a particular application. We urge and recommend that Users pretest their application prior to incorporating the product into use and assume that the User will conduct such testing. Also see warranty statement on website.

Available In:

Size:	1/2x600"	3/4x600"
P/N:	36136	36151

 $\mathbf{POLY\text{-}TEMP}^{\otimes}$ IS A REGISTERED TRADEMARK OF ANTI-SEIZE TECHNOLOGY.