



# POLY-TEMP<sup>®</sup> NICKEL EXTRA HEAVY DUTY ANTI SEIZE TAPE AND THREAD SEAL TAPE

[WWW.ANTISEIZE.COM](http://WWW.ANTISEIZE.COM)

## Product Description

**POLY-TEMP<sup>®</sup> Nickel Anti-Seize Tapes** is a unique PTFE thread seal tape combined with the properties of a clean, non-greasy Anti-Seize compound. **POLY-TEMP<sup>®</sup> Nickel Anti-Seize Tape** is a blend of Nickel Powder combined into a matrix of pure PTFE Resins.

**POLY-TEMP<sup>®</sup> Nickel 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 Nickel fillers provide barrier to rust and corrosion in extreme environments.

**POLY-TEMP<sup>®</sup> Nickel Anti-Seize Tapes** are made especially for Stainless Steel Threads which require extra protection from seizing and galling during assembly and disassembly.

**POLY-TEMP<sup>®</sup> Nickel Anti-Seize Tapes** provide the means to apply and control a precise amount of lubrication while maintaining a clean, non-greasy assembly.

## Features & Benefits

- The combination of PTFE along with Nickel Powders provide the ultimate protection from oxidative chemicals and protects against rust and corrosion
- Ideal for all taper 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 550°F (287°C)
- Pressures up to 10,000psi
- Never dries out and an unlimited shelf life.
- Meets MIL-T-27730A
- Extremely versatile lubricant and sealant
- Excellent resistance to most chemicals

## Typical Properties

Property	Value
Color	Nickel Colored
Specific Gravity	1.2 minimum
Toxicity	Non-toxic
RoHS	Compliant

## Cautions

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

**Not suitable for use in oxygen systems.** For oxygen applications use Poly-Temp<sup>®</sup> XHD or Poly-Temp<sup>®</sup> Gas XHD

## GHS compliant

<b>GHS Panel</b> <b>Classified as Non-Hazardous under</b> <b>HazCom 2012(OSHA GHS)</b> <b>Read SDS for additional information</b>
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## 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:

<b>Size:</b>	<u>1/2"x600"</u>	<u>3/4"x600"</u>
<b>P/N:</b>	36336	36351

POLY-TEMP<sup>®</sup> IS A REGISTERED TRADEMARK OF ANTI-SEIZE TECHNOLOGY