



# POLY-TEMP<sup>®</sup> XHD GAS

## Extra Heavy Duty YELLOW GAS LINE PTFE TAPE

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

### Product Description

**POLY-TEMP<sup>®</sup> GAS XHD** Extra Heavy Duty Thread Seal Tape is a High Density PTFE Thread Seal Tape designed to be used on all types of metal and plastic pipe threads.

**POLY-TEMP<sup>®</sup> GAS XHD** Extra Heavy Duty Thread Seal Tape has a yellow color so it is easily identified as a Thread Seal Tape specifically engineered for Gas applications.

**POLY-TEMP<sup>®</sup> GAS XHD** Extra Heavy Duty Thread Seal Tape is our highest grade of PTFE tape, extra thick and high density is designed for demanding sealing applications found in many Industrial and Commercial applications and required in many State and Local Building Codes. The high density of this tape makes it more durable and results in better sealing efficiencies in demanding applications such as Natural Gas, Propane, Liquefied Natural Gas, Welding gasses, Gasoline, Ethanol

Our **POLY-TEMP<sup>®</sup>** Tapes are made from 99% virgin PTFE resins for optimum purity and performance. **POLY-TEMP<sup>®</sup> GAS XHD** Heavy Duty Thread Seal Tape is malleable to conform to thread profiles to ensure a positive seal.

Because **POLY-TEMP<sup>®</sup> GAS XHD** Heavy Duty Thread Seal Tape is composed of pure PTFE, it touts an extremely broad range of chemical compatibilities and is unaffected by most chemicals and concentrations.

### Features & Benefits

- UL Listed, UL Recognized
  - Canadian Standards Association ( CSA #4-90) Coverage:
- These pipe joint compounds and tapes are suitable for systems intended for the containment of alcohol, alcohol fuel blends, natural gas and methane, oxygen, petroleum distillates, propane and butane , steam and water (potable and non-potable.)
- Unless otherwise specified, products meeting this Standard are considered suitable for the sealing of all size of metal threaded connections
- Meets C.I.D. Spec A-A-58092 for oxygen service
  - Ideal for all taper thread connections
  - PTFE's high lubricity makes for easy assembly
  - Only 3 wraps need for most applications
  - Chemically inert, non-Toxic

- Temperature range from -400°F to 550°F ( -240°C to 287°C)
- Pressures up to 10,000psi (Liquid), 2,000psi (Gas)
- Connections can be put into service right away, no dry time
- Never dries out and an unlimited shelf life.
- Meets MIL-T-27730A
- Excellent resistance to most chemicals

### Typical Properties

Property	Value
Color	Yellow
Specific Gravity	1.2 – 1.5
Nominal Thickness, mils	.004"
Toxicity	Non-toxic
RoHS 3	Compliant
REACH SVHC	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.

### GHS compliant

**Classified as Non-Hazardous under  
HazCom 2012(OSHA GHS)  
Read SDS for additional information**

### 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:** 1/2" x 260" 1/2" x 520", 3/4" x 260", 3/4" x 520"  
**P/N:** 46330 46335 46345 46350

**Available in a Counter Display Box, 12 rolls/pk**

**Size:** 1/2" x 260", 1/2" x 520", 3/4" x 520"  
**P/N:** 46330A 46335A 46350A

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