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# POLY-TEMP® GAS XHD YELLOW GAS LINE PTFE TAPE

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## **Product Description**

**POLY-TEMP® 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® 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® 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,

Our POLY-TEMP® Tapes are made from 99.9%

Our **POLY-TEMP**<sup>®</sup> Tapes are made from 99.9% 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**® **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**

- Meets FDA and USDA requirements
- UL Listed, UL Canada Listed, UL Recognized and Canadian Standards Association (CSA #4-90)
- Meets C.I.D. Spec A-A-58092
- Ideal for all tapper thread connections
- PTFE's high lubricity makes for easy assembly
- Only 3 wraps need for most applications
- Chemically inert, non-Toxic
- Suitable for oxygen service
- Temperature range from -400F to 550F ( -240C to 287C)
- 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

## **Typical Properties**

Property	Value
Color	Yellow
Specific Gravity	1.2-1.5
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:

<u>Size: ½"x 260" ½"x520", ½"x 1296, ¾" x260, ¾"x520"</u> P/N: 46330 46335 46340 46345 46350

Available in a Counter Display Box, 12 rolls/pk

Size: ½"x 260, ½" x 520", ¾" x 520" P/N: 46330A 46335A 46350A

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