



## POLY-TEMP® MD, POLY-TEMP® HD, POLY-TEMP® XHD Thread Seal Tapes FDA

All **Poly-Temp® Thread Seal Tapes** are 100% PTFE from the highest quality resins available. This universal thread sealant can be used on all types of metal or plastic pipe connections and effectively seal a vast array of chemicals.

### Features and Benefits for all POLY-TEMP PTFE Tapes:

- Thread sealant for all services
- Lubricates threads for easy assembly
- Chemically inert, non-toxic
- Not flimsy like economy tapes
- Easy to apply and handle
- Meets USDA and FDA requirements
- Meets MIL-T-27730A
- More durable and more PTFE for positive sealing
- Temperatures from -400° to 550°F (-240° to 287°C)
- Pressures up to 10,000 psi

### TAPE DENSITIES

<b>Poly-Temp® XHD, Full Density</b>	1.2-1.5 G/cc
<b>Poly-Temp® HD, Heavy Duty</b>	0.9-1.0 G/cc
<b>Poly-Temp® MD, Medium Density</b>	0.7-0.8 G/cc
<b>Low Density PTFE</b>	0.3-0.45 G/cc

**POLY-TEMP XHD (Extra Heavy Duty)** tapes are full density tapes which deposit more PTFE per wrap of tape and are tougher, stronger, and more durable than other grades. All XHD tapes meet C.I.D. A-A-58092 for oxygen service.



### POLY-TEMP® MD General Purpose, Medium Density, Thread Seal Tape

Our most-popular thread seal tape, **Poly-Temp® MD** is made from 100% pure PTFE resins. Its medium density allows it to be used as a general-purpose thread seal tape in most applications. May be used on all types of pipes and most services. More economical than most paste thread-sealing compounds, never dries out, no mess, no dripping, easy to apply. UL Recognized Component.



SIZE	Part #
<b>POLY-TEMP® MD</b>	
1/4"x520	16025
1/2"x260	16030
1/2"x520	16035
1/2"x1296	16040
3/4"x260	16045
3/4"x520	16050
1x260	16055
1x520	16060
POP Display	See p29



### POLY-TEMP® HD Heavy Duty PTFE Tape

The same characteristics and advantages of the standard Poly-Temp MD material, plus thicker and higher in specific gravity (high density). UL Recognized Component.



<b>POLY-TEMP® HD</b>	
1/4"x520	46125
1/2"x520	46135
3/4"x520	46150



### POLY-TEMP® XHD Extra Heavy Duty PTFE Tape

Our highest grade of PTFE tape, extra thick and extra density material. Meets the Government Spec C.I.D. A-A 58092. UL Listed, Recognized Component and ULC.



<b>POLY-TEMP® XHD</b>	
1/2"x260	46230
1/2"x520	46235
3/4"x520	46250
1x520	46260

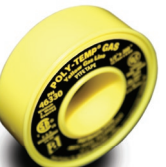


### POLY-TEMP® SSG (XHD) Stainless Steel Grade PTFE Tape

**Poly-Temp SSG XHD** with its nickel content is designed to perform as a sealant and as an anti-seize for difficult service conditions associated with stainless steel and SS alloys. ULC Recognized Component.



<b>POLY-TEMP® SSG XHD</b>	
1/2"x260	46231
POP Display	See p29



### POLY-TEMP® GAS (XHD) Yellow GAS Line PTFE Tape

Same material as the Poly-Temp XHD, has approval from the CSA (Canadian Standards Association) for gas lines (CSA #4-90). UL Listed, Recognized Component and ULC.



<b>POLY-TEMP® GAS XHD</b>	
1/2"x260	46330
1/2"x520	46335
3/4"x260	46345
3/4"x520	46350
POP Display	See p29



### POLY-TEMP® PNK (XHD) Pink Plumber's Tape

A Full Density PTFE Thread Seal Tape especially designed for professional plumbers. The pink color distinguishes itself from low-grades of PTFE tapes. Suitable for demanding industrial and commercial plumbing applications. Strong and durable with positive sealing for tough applications. Recommended for galvanized pipe, copper, brass, chrome, or other plated pipe. UL Recognized Component.



<b>POLY-TEMP® PNK XHD</b>	
1/2"x260	46430
POP Display	See p29



### LOW DENSITY PTFE Thread Seal Tape

More economically suited for some markets, **Low Density PTFE** thread seal tape compliments our line of premium Poly-Temp® tapes. Still made with virgin PTFE (Polytetrafluoroethylene), this tape remains flexible, is a thread sealant for all services, chemically inert, non-hardening, and withstands temperature ranges between -400° to 500°F (-240° to 260°C). It is compatible with all pipe materials without exception, forms a permanent seal for the life of the connection, and is recommended for all pipe sizes (larger thread sizes require more wraps). Meets MIL-T-27730A.

<b>LOW DENSITY TAPES</b>	
1/2"x260	26130
1/2"x520	26135
1/2"x1296	26140
3/4"x260	26145
3/4"x520	26150
3/4"x1296	26155
1x260	26155
1x520	26160