



TFCO Inc



Made in the USA

Distributed by:

PTFE Thread Sealant Tape *American-Made Quality*



Outstanding Quality – Outstanding Performance!!

Forms Tight, Reliable Seal

Made of 100% virgin PTFE

MIL-SPEC & FDA Compliant

**Self-lubricating and
non-contaminating**

Our **PTFE Thread Sealant Tape** is the ideal solution for superior sealing of pipe threads up to 2" diameter. Available in 3 density grades, our tape can be used in a wide variety of applications including:

- ▶ *General purpose water, air, steam & hydraulic service*
- ▶ *Demanding service such as solvents, fuels & alkalis*
- ▶ *Critical applications such as oxygen, hydrogen & acids*
- ▶ *All types of piping components & equipment such as valves, filters, tanks, pressure vessels, pumps & compressors*
- ▶ *and many other applications*

PTFE Thread Sealant Tape

Description

TFCO **PTFE Thread Sealant Tape** is the ideal solution for sealing threaded pipe connections up to 2" diameter. Our thread sealant tape provides a tight seal while providing natural lubrication to prevent damaging the threads. Made of 100% PTFE, it is resistant to most common chemicals, and is rated for temperatures from -450 deg F to +550 deg F. Available in 4 different widths and 3 densities, our tapes can be used in a wide variety of applications, from general purpose service such as water and air, to difficult service such as acids and pure oxygen.

Available Sizes

Width	Width x Length (inches)		
1/4"	1/4" x 260"	1/4" x 520"	1/4" x 1296"
1/2"	1/2" x 260"	1/2" x 520"	1/2" x 1296"
3/4"	3/4" x 260"	3/4" x 520"	3/4" x 1296"
1"	1" x 260"	1" x 520"	1" x 1296"

Note: Other lengths available upon request

Features

- ▶ ▶ **Chemically Resistant** – made without fillers or binders, our 100% PTFE Thread Sealant Tape exhibits the same chemical inertness of pure virgin PTFE.
- ▶ **FDA Compliant** to 21 CFR 177.1550
- ▶ **Unlimited Shelf Life**
- ▶ **No Age Deterioration**
- ▶ **Non-hardening**

Colors



White
Grey
Green
Pink
Yellow

Specifications

	Standard Grade	High Grade	Premium Grade
Application	General Purpose	Demanding	Critical
Thickness (mils)	3.0 – 3.5	3.0 – 3.5	3.0 – 3.5
Density (g/cc)	0.5 – 0.7	0.9 – 1.2	1.2 – 1.4
Pressure Rating	2,000 psi	10,000 psi	10,000 psi
Temperature Rating	-450°F to 550°F	-450°F to 550°F	-450°F to 550°F
pH Range	0 – 14	0 – 14	0 – 14
Specifications	MIL-SPEC T27730A FDA 21 CFR 177.1550	MIL-SPEC T27730A FDA 21 CFR 177.1550	MIL-SPEC T27730A FDA 21 CFR 177.1550 A-A-58092