

PTFE THREAD SEAL TAPE Premium Quality

Premium tapes are the professional choice for quick, clean, and stable sealing that resists cracking, wear, galling, corrosive chemicals, and weather. Our premium thread seal tapes are manufactured in the USA from 100% pure virgin DuPont™ PTFE resin.

Tapes form a self-lubricating bond, which makes assembling and disassembling pipes easy while significantly extending the useful life of the connection.

Characteristics

- 100% virgin PTFE does not contain any fillers or reprocessed materials, and are frequently used in high pressure systems and/or on large diameter pipes.
- Chemically inert.
- Unlimited shelf life, will not harden or deteriorate.
- Can be used safely in contact with food.

Application

We offer density grades to meet every application:

- Chemical
- Food Processing
- Military & Laboratory
- General purpose and plumbing.
- Hydraulic/Pneumatic Fittings
- Pipe Threads
- Bolts/Threads

Directions

Wind tightly around threads 1 to 1 ½ times in direction pieces will be screwed together. Start winding at open end of thread to prevent unwinding

Properties*	Units	Typical Value
Thickness	in	0,0032"-0.0038"
Specific gravity	-	1.20-1.55
Color	_	White
Temperature of service	°C	-267 to 288
Tensile Strength	psi	1194 to 2005
pH Range compatible		0-14
Hydraulic pressure	psi	up to 10,000
Material		100% PTFE

Certifications:

- UL & ULC Listed: Guarantee of compliance with product safety and quality standards in the United States and Canada.
- Non pigmented tape complies with FDA CFR 21 177.155 regulation
- Meets AA-58092 and MIL-T-27730-A specifications
- RoHS compliant: Restriction of hazardous substances: lead, mercury, cadmium, chromium⁺⁶, polybrominated biphenyls (PBB) and polybrominated diphenyl ethers (PBDE).

Packaging

FDA

6.4 mm x 13,72 m (1/4" x 540")

RoHS

12.7 mm x 4,57 m (1/2" x 180")

12.7 mm x 13,72 m (1/2" x1296") 12.7 mm x 32,92 m (1/2" x 540")

19.1 mm x 13,72 m (3/4" x 540")

25.4 mm x 13,72 m (1" x 540")

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