



## **PETRO-TAPE™**

### **INDUSTRIAL GRADE PTFE THREAD SEAL TAPE**

Petro-Tape, is a rugged, inert and highly resistant tape made of pure, virgin polytetrafluoroethylene. It withstands low temperatures down to -400°F (-240°C) and high temperatures up to 500°F (260°C). Petro-Tape is impervious to steam, salt water, air, fuels, refrigerants, acids and alkalis (including sulfuric, hydrochloric, nitric, sodium hydroxide and chromic), solvents (including kerosene, aircraft oils, gasoline, carbon tetrachloride and cleaning fluids) and gases (including natural, liquid and gaseous oxygen, hydrogen, ammonia, freon, chlorine, propane, butane, acetylene and nitrogen). The characteristics of Petro-Tape are unique compared to other PTFE tapes for heavy-duty use.

Petro-Tape is easy, quick and clean to use. Just wrap one turn of tape around the pipe, stretch it to break and join. There is no need to wait. Once assembled the joints are immediately ready for pressure testing or service. Future disassembly is quick and easy. Petro-Tape will not drip, run or dry out. It is ready for instant use, now or years from now, as it keeps its protective qualities indefinitely.

**HEAVY-DUTY - IDEAL FOR MULTIPURPOSE THREADED CONNECTIONS.**

Industry Standards:



Underwriter's Laboratories of Canada (ULC) Listed  
MIL-T-27730A

**JET-LUBE®**

# INDUSTRIAL GRADE PTFE THREAD SEAL TAPE



Petro-Tape™ is packaged to protect it from dirt and damage. It is wound on a durable, corrosion resistant plastic spool, which is locked into a matching shell. The strength of this packaging protects the tape from tools in a toolbox or dust, grease, moisture and grime in the environment or pocket. It also reduces the chance of accidental unwinding or crumpling.

## APPLICATIONS

- Threaded pipe connections
- Valve stems
- Hydraulic pressure lines
- Adaptable to all threaded materials including:
  - Galvanized and black iron
  - Stainless steel
  - Synthetic rubber
  - Aluminum
  - Plastics
  - Copper
  - Brass
  - And more
- Suitable for oxygen service

## BENEFITS

### More Economical Than Traditional Tape

- No Age Deterioration
- Non-Toxic
- Non-Absorbent
- Non-Flammable
- Self-Lubricating
- Strong
- Durable
- Easy to use
- Non-Fraying
- Multipurpose
- Will not drip, run or dry out
- Ready for instant use
- Long shelf life

### TYPICAL CHARACTERISTICS

Density, g/ml	1.2-1.4
Thickness, mils	≥ 3.0
Pressure Rating, psi	Full vacuum to 2,000
Useful Temperature Range, °F	-400°F to 500°F
Useful Temperature Range, °C	-240°C to 260°C
Color For Easy Recognition	Light Green
Available Widths	1/2", 3/4", 1"
Maximum Pipe Size	2"
Industry Standards	MIL-T-27730-A / Canada ULC Listed

Petro-Tape is Underwriter's Laboratories of Canada (ULC) listed for sealing metal threaded pipe connections not exceeding 3" at the following maximum pressure: Natural gas and methane, gasoline, petroleum oils, propane and butane – 1300 kPa (2000 psi).

### Packaging:

Durable, corrosion resistant plastic spool, locked into a matching shell.

200 Rolls/Pack	1/2" x 180"
200 Rolls/Pack	1/2" x 540"
200 Rolls/Pack	3/4" x 540"
200 Rolls/Pack	1" x 540"

Part  
Numbers



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