

### TECHNICAL DATA SHEET

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#### DESCRIPTION

**JET-LUBE PETRO-TAPE NICKEL** - Nickel-filled PTFE Thread Sealant Tape is a thick, premium-density tape that permits quick, clean sealing of threaded stainless steel pipe connections. Its PTFE base provides natural lubrication of the joint, while its nickel filler prevents galling of the threads which is common in stainless steel assemblies. At 4-mil thick, it is the ideal solution for sealing stainless steel threaded joints. The tape also contains a grey pigment for easy identification, and distinguishes it from lower density, general purpose thread sealant tapes.

#### APPLICATIONS

Use **PETRO-TAPE NICKEL** on threaded stainless steel pipe connections. It is suitable for use on lines carrying fuels (such as gasoline, diesel fuel, kerosene, and aircraft oils) and water, steam and air.

**OPERATING RANGE**  
-268°C (-450°F) to +288°C (+550°F)



#### PACKAGING

Inventory Code	Container Size	Container
30893	1/2" x 540"	Rolls

#### CHARACTERISTICS

- Available in 1/2" width
- Full 4 mil thick PTFE
- Designed for heavy-duty use
- Inert and highly resistant to solvents, acids, gases, fuels, etc.
- Will not drip or run and never dries out
- Packaged in a strong plastic spool to protect it from dirt, dust, tools, etc.

#### CERTIFICATIONS

Composition	PTFE (polytetrafluoroethylene) resin, with Nickel filler and grey pigment for coloring
Color	Grey
Density	1.1-1.4 g/cc
Thickness	4.0 mil nominal
Maximum Pipe Size	2"
Pressure Range	Full Vacuum to 10,000 psi
Temperature Range	-450°F to 550°F
Miscellaneous Properties	No Age Deterioration Non-Toxic Non-Absorbent Non-Flammable Self-Lubricating Unlimited Shelf Life
Military Specifications	CID A-A-58092 (formerly MIL-T-27730A)

#### LIMITED WARRANTY

Jet-Lube of Canada makes the Limited Express Warranty that at the date of delivery, this product shall be free from defects in Jet-Lube of Canada Ltd. materials and workmanship.

This Limited Express Warranty is expressly in lieu of any other express or implied warranties, including any implied warranty of merchantability or fitness for a particular purpose, and of any other obligation on the part of Jet-Lube of Canada Ltd.

The sole remedy for breach of the Limited Express Warranty shall be the refund of the purchase price. All other liability is negated and disclaimed, and Jet-Lube of Canada Ltd. shall not be liable for incidental or consequential damages.