



## PETRO-TAPE<sup>®</sup>

### HEAVY-DUTY PTFE THREAD SEAL TAPE

#### DESCRIPTION

**PETRO-TAPE** is made of pure virgin Polytetrafluoroethylene. Its temperature range is from -240°C (-400°F) to 260°C (500°F). PTFE tape has unique properties that set it apart from jointing sealant compounds; it is universally compatible with all materials and chemicals, it is non-setting and remains deformable, allowing the connections to be adjusted without losing the seal and to be dismantled later in life. PTFE does not age in storage so the **PETRO-TAPE** shelf-life is indefinite.

**PETRO-TAPE's** universal chemical compatibility means it is impervious to steam, brine, air, fuels, acids (including Sulphuric, Hydrochloric, Chromic and Nitric), alkalis (e.g. Sodium Hydroxide), solvents (including kerosene, aircraft oils, petrol, halogenated hydrocarbons and other cleaning fluids) and gases (including liquid and gaseous oxygen, hydrogen, ammonia, freon, chlorine, propane, butane and nitrogen). It is also compatible with all pipe materials including black and galvanised steel/iron, stainless steel, synthetic rubber, aluminium, plastics, copper, brass and others.

**PETRO-TAPE** is much thicker than standard PTFE tape, giving it a far superior performance, especially on larger pipe diameters. It conforms to Military Specification MIL-T-27730A.

**PETRO-TAPE** is easy, quick and clean to use. Just wrap it clockwise around the pipe, ensuring that the threads are covered by 1 - 2 layers, more than 2 layers may cause excessive stand-off, especially on small pipes. Stretch the tape to make it break. Screw the pipework together to create an instant ready-to-use seal.

**PETRO-TAPE** is packaged to protect it from dirt and damage. It is wound onto a spool that clips into a shell. The shell protects the tape from tools in the toolbox, grease, dirt and dust and prevents the tape unrolling when not in use.

#### APPLICATIONS

Use **PETRO-TAPE** on all threaded pipe connections, valve stems, hydraulic pressure connections and many other fittings.

#### ADVANTAGES

- Compatible with Oxygen
- Thicker than standard PTFE tape
- Conforms to Military Spec MIL-T-27730A
- Universal chemical compatibility
- Universal pipe material compatibility
- No setting period required before use
- Long shelf life
- Connections can be re-aligned without destroying the seal and dismantled later in life

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#### PACKAGING

Code No.	Size
JA30774	12.7mm (½") x 13.2m (520") 144 per pack

#### LIMITED WARRANTY

Jet-Lube (UK) Limited makes the Limited Express Warranty that at the date of delivery, this product shall be free from defects in Jet-Lube (UK) Limited 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 (UK) Limited.

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 (UK) Limited shall not be liable for incidental or consequential damages.