



THREAD SEAL TAPE

General Industries and Distribution

**12 x 12 x 0,076 White PTFE (Polytetrafluoroethylene)
Tape ref: 80001678**

Properties



3P 300ST

3P Thread seal tape is a conveniently applied sealant and lubricant for threaded joints. It can be used effectively with plastic, brass, copper, aluminium galvanized steel, or black iron pipes. 3P thread seal tape does not harden or dry out so joints will not freeze up. It is effective from -100°C to +260°C. Use it in place of messy pipe joint compounds..

Features

- Its waterproof non-stick surface
- Its resistance to enzymatic and microbiological attack
- Its chemically pure and inert state gives unmatched resistance to water, gases, solvents, acids, alkalis, and other reactive media
- Its resistance to cracking
- Its lubricity prevents, sticking of pipes

Directions for use



- 1 Place end of tape on pipe thread 1/8 inch from end of pipe.
- 2 Wrap tape around pipe stretching slightly to pull tape into the threads.
- 3 Slightly over-lap on the starting turn.
- 4 Cover all threads and pull hard to tear the tape.
- 5 Assemble joint.

Technical specifications



Physical / Chemical properties

80001678	Tape 12 x 12 x 0,076 Da WH/RE/BL WH xxx 16881A
Chemical Properties	100.0% virgin PTFE
Density	0,33 (±10 %)
Elongation	N-A.
Length	12 m (±5%)
Width	12 mm (±10 %)
Thickness	0,076 mm (±10 %)
Pressure Rating	N-A
When applied properly on tapered threads of good quality	
Temperature range	-100° c +260° c
Tensile	N-A
Weight	3,56 gr Mini

Performance Tests / Uses - Finished Products

- =All tapes must meet 3P requirements.
- =Tapes provide a uniform seal around threads.
- =No tears or cuts in material.

Packaging

- =200 rolls, packing in a corrugated box for inner carton packaging.
- =10 boxes of 200 rolls in a corrugated box for outer carton.

Shipping requirements