

# TBL

## P.T.F.E (Teflon\*) THREAD SEAL TAPE

**IMPORTED 'TBL'** brand world renowned largest Exporter and OEM manufacturer/supplier offers best quality thread seal tape made from 100% pure virgin **PTFE** (Polytetrafluoroethylene.)

A most convenient, highly economical, permanent clean, quick wrapping, very easily and highly effective means of sealing threaded pipe fittings, in Engineering, Chemical and Electrical Industries.

### 'TBL' PTFE Teflon Seal Tape

virtually chemically inert, non-hardening, non-contaminatory, non-toxic, non-absorbent, non-flammable, non-harmful, non-poisonous, self lubricant, joints permanent seal able to withstand temperature from -20°C to 260°C. It may be used with any medium including Oils, Solvents and strongest alkalis, acids and other corrosive chemicals. Extensive test under high pressure with both liquid and gas fluid confirm the excellent basic sealing effectiveness of 'TBL' tapes. This Extreme resistance to corrosion ensures that pipes sealed with 'TBL' imported thread seal can be unscrewed without difficulty, even after years of service.

The **PTFE** Plastic nature of 'TBL' Thread Seal enables it to deform to the exact contours of the thread and so form a perfect seal for pressure upto as high as 10000 PSI. The 'TBL' tape has been designed for a moderate pull to put it deeply into the root area and threads automatically wrapped all the way down into roots of the threads.

'TBL' tapes self lubricates joints making them easy to assemble and disassemble. It is soft, stretchy, cling and almost sticky which easily hugs the threads as you wrap them without slip and pulls all the way deeply into the roots of the threads automatically. It is wound direct on to the pipe threads so that it tightens as the connection is screwed up.

'TBL' tape having unlimited self life which permits pre-wrapping and storage of threaded parts. It is tougher inspite of its softness confirmity, which lead to pull harder into the threads without fear of breaking the tape and getting pack them so tightly which confirms 100% excellent sealing.

Some of the Important features that make 'TBL' tape easier to wrap are :-

### FEATURES

#### ● ECONOMICAL :

The tape is offered in the most economical size to provide an effective seal of all kinds (Plastic, Aluminium, Stainless steel, Carbon steel, Brass, Ceramic etc.) of threaded pipe joints.

#### ● EASY ASSEMBLING & DISASSEMBLING :

Connections can be easily assembled and disassembled even after years of service since the tape is self lubricating, non-adhesive, of low coefficient of friction and remains permanently plastic.

#### ● GOOD CHEMICAL AND THERMAL PROPERTIES :

The Tape cannot be effected by any kind of chemical except molten alkali metals and fluorine at high temperature.

#### ● HYGIENIC

Fluid can be protected against contamination because the tape is chemically inert.

#### ● SUPERIOR ELECTRIC INSULATION CHARACTER :

The tape has so good an electric insulation character that it insulates pipes from electric conduction to prevent them from electric erosion.

#### MAIN APPLICATION :

##### ● IN PIPE LINES :

Water, Gases, Air, Steam, Oils, Chemicals.

##### ● IN MACHINERY AND APPARATUS :

Threaded Joints, Construction - Machinery, Hydraulic and Pneumatic Machinery and Apparatus. Gas handling Equipment, Valves. etc.

### STANDARD SIZE AND SPECIFICATION.

WIDTH :	LENGHT :	THICKNESS :
12 M/M	12 METERS	0.075 M/M
19 M/M	12 METERS	0.075 M/M
25 M/M	12 METERS	0.075 M/M

Standard Packing of 100 Pcs. in Cartoon.

