



# PTFE THREAD SEAL TAPE

V-Seal PTFE Thread Seal Tape is available in a variety of sizes and standard specifications for use with plastic, brass, copper, aluminium, galvanised steel or black iron pipes.

Thread Seal tape covers multiple applications including; General Use, Oxygen Service, WRC and Gas.



PTFE 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. PTFE thread seal tape does not harden or dry out so joints will not freeze up. It is effective from -100°C to +260°C and is used in place of messy compounds.

### Features

- Waterproof non-stick surface
- Resistant to enzymatic and microbiological attack
- Chemically pure and inert state which means an unequalled resistance to water, gases, solvents, acids, alkalis and other reactive media
- Resistant to cracking
- Lubricity that prevents sticking of pipes

### Applications

- Industry and mechanical construction
- Plumbing
- Automobile and aerospace industry
- Hydraulic and pneumatic systems

## PTFE Thread Seal Tape - Product Data

Chemical Properties	100% Virgin PTFE
Temperature Range	-100°C to 260°C

### 80001707 (WRC - BS 7786:1995)

**Da WH/WH/BL C WH B7W 12426A**

Density	0.33 (min)
Length	12m (0./+0.2)
Width	12mm (+/- 0.5)
Thickness	0.076mm (+/-10%)
Weight	3.619g
Quantity Per Box	200 Rolls

### 80000416 (Oxygen Service / BAM - 5570/88)

**Da YE/BU/BL WH BAM 17069A**

Density	1
Length	12m (0./+0.2)
Width	12mm (+/- 0.5)
Thickness	0.1mm (+/-10%)
Weight	4.75g
Quantity Per Box	250 Rolls
BAM Rated To	60°C
	Pa: 1bar / Pe: 50bar

### 80001726 (Single Wrap Gas - BS 6974:1991)

**Dd YE/WH/BE WH BS6 9439A**

Density	1
Length	5m (0./+0.2)
Width	12mm (+/- 0.5)
Thickness	0.2mm (+/-10%)Weight
	12g
Quantity Per Box	200 Rolls

### 80002254

**Da RE/RE WH**

Density	0.33 (min)
Length	12m (0./+0.2)
Width	25mm (+/- 0.5)
Thickness	0.076mm (+/-10%)
Weight	4.67g
Quantity Per Box	50 Rolls

### 80002256

**Da RE/RE WH**

Density	0.33 (min)
Length	12m (0./+0.2)
Width	19mm (+/- 0.5)
Thickness	0.076mm (+/-10%)
Weight	4.67g
Quantity Per Box	50 Rolls

### 80001747

**Dd YE/YE/BL WH 5446A**

Density	0.38 (min)
Length	15m (0./+0.2)
Width	25mm (+/- 0.5)
Thickness	0.2mm (+/-10%)
Weight	28.5g
Quantity Per Box	50 Rolls

More information available on request

