



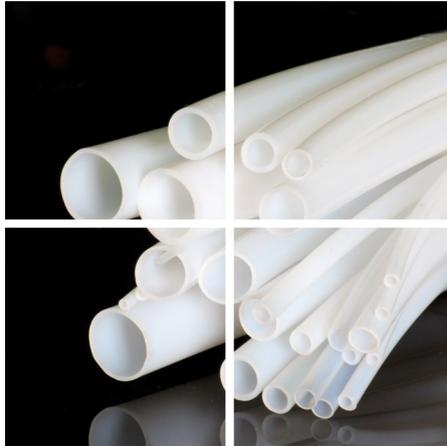
# SEAL

## Gasket and Sealing Solutions

# PTFE TUBING

**PTFE Tubing is produced by paste extrusion in a variety of dimensions and colours and is quality checked for OD/ID concentricity and tube circularity.**

**Smaller dimensional 'Spaghetti' tubes are available and are manufactured to AMS Standards.**



V-Seal offers PTFE (PolyTetraFluoroEthylene) Tubing which is made from only high quality virgin materials. The tubing has extremely low coefficient of friction and has excellent non-stick properties. Due to the nature of PTFE, it is resistant to nearly all solvents, acids and bases.

With a wide temperature range, PTFE Tubing can withstand -270°C to 260°C and is virtually unaffected by oxygen, ozone and is totally resistant to UV irradiation.

Most PTFE Tubing grades are FDA conforming and USP Class VI compliant.

### Service

The main industries requiring PTFE Tubing are listed but not limited to:

- Biomedical
- Aerospace
- Electrical
- Electronics
- Automotive
- Food & Beverage

### Availability

At V-Seal we stock a large range of PTFE Tubing in Thin and Thick Wall, as well as Ultra Thin Wall options which can be cut to size to suit your requirements.

Contact our PTFE Sales team for more information.

## PTFE Tubing - Product Data

### Temperature Range

-270°C (-454°F) to 260°C (500°F)

### Available Sizes

PTFE Tubing is available in a variety of sizes cut to 25m, 50m and 100m lengths. Custom lengths can be arranged to suit your needs subject to minimum order quantities.

Below is a non exhaustive list of popular sizes:

13MM X 11MM	13MM X 10MM
12MM X 10MM	12MM X 9MM
10MM X 8MM	8MM X 6MM
7MM X 5MM	6MM X 5MM
6MM X 4MM	4MM X 3MM
3MM X 1MM	2MM X 1MM
1.8MM X 1MM	
1/2" X 1/4"	1/4" X 3/16"
1/4" X 1/8"	

More sizes available on request.