



PTFE Tubing (Polytetrafluoro-ethylene)

The unique properties of PTFE are excellent. Enjoying a non-stick/low friction release property and a very wide temperature range, it is virtually inert to all known chemicals and solvents. It exhibits extremely good electrical insulation properties and good weatherability. All these characteristics combined make PTFE the ideal material for innumerable applications.

PROPERTIES

Tensile Strength kp/cm²: 220

Elongation %: 350

Melting Point °C: 327

Maximum Service Temperature °C: +260

Lowest Temperature °C: -200

Non Flammability: EXCELLENT

Weather Resistance: EXCELLENT

Resistance Against Organic Solvents: EXCELLENT

Resistance Against Acids & Alkalies: EXCELLENT



10 Metre Coils



	ID mm	OD mm	mm
TPTFE-04/025-10M	2.5	4	1
TPTFE-06/040-10M	4	6	1
TPTFE-08/060-10M	6	8	1
TPTFE-10/080-10M	8	10	1
TPTFE-12/010-10M	10	12	2

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Please note: No recommended burst pressures/working pressures due to hose being unreinforced.