

PTFE TAPE

POLYTETRAFLUOROETHYLENE THREAD SEAL TAPE

GECO®

GECO PTFE THREAD SEAL TAPE

GECO PTFE Thread Seal Tape (also known as 'PTFE Tape' or 'Plumber's Tape') is a general-purpose sealant and lubricant for threaded joints. It allows for a deeper seating on the threads, thereby providing a tight seal without hardening the joints.

Features



CLEAN & EASY TO USE



WATERPROOF NON-STICK SURFACE



PROVIDES INSTANT SEALING



RESISTANT TO CRACKING

Areas of Application

GECO PTFE Tape can be used:

- with PVC, brass, copper, aluminium, mild, galvanised and stainless steel
- in all types of plumbing applications involving water

Physical Properties

Grade	General purpose
Composition	100% Polytetrafluoroethylene (PTFE)
Colour	White
Thickness	0.075 mm ± 10%
Density	0.35 g/cm ³ ± 5%
Elongation	≥50%
Tensile Strength	210 - 350 kg/sq.m.
Hardness	50 - 55 Shore D
Temperature Rating	-250°C to 260°C
Flame Retardant	Yes



For more information, please visit www.geco.build.



Usage Directions

1. Clean the male and female threads of any oil or dirt.
2. Apply the thread seal tape a minimum of three wraps, using care to wrap in the direction of the thread rotation.
3. Be sure to keep tension on the tape while wrapping.
4. Do not overlap the tape on the ends of the fitting.

Note

For poor quality or damaged threads or threads that are hard to seal, such as parallel threads or threads on fittings subject to vibration, more than three wraps may be necessary.

Shelf Life & Storage

Shelf life is indefinite, if stored in unopened and original packaging. Store in dry place away from direct sunlight.



Disclaimer: The product information and applications details given in this data sheet is meant to serve as a general guideline only. Users are advised to undertake a trial for product suitability prior to full-scale usage. There is no express or implied guaranty/warranty for the results. The company does not assume any liability or consequential damage for unsatisfactory results, arising from the use of our products.