

PTFE thread seal tape

PTFE thread seal tape is used onto male threads of metal pipe to assist in rendering joints tight against leakage. This plastic tape is suitable for general pipeline conveying water, gas, petroleum, compressed air, etc.



- Certificate: UL Listed
- Standard: UL 1321 / MIL-T-27730A
- Connection: Threaded NPT / BSPT
- W. pressure: 300 psi for pipe
- Color: White, yellow, etc.

Main parts and material

White	Standard, 100% PTFE (Polytetrafluoroethylene)	Colorful	Optional, min 99% PTFE + max 1% pigment
Spool / cover	Plastic	/	/

Available size

Tape size (mm)		Length m	Density g/cm ³	Color	Max metal pipe size	Ref. No.
Width	Thickness					
1/2" (12)	0.1	5 ~ 50	0.36	White	1-1/2"	M9401 (UL)
1/2" (12)	0.2	5 ~ 50	0.36	White	1-1/2"	M9402 (UL)
3/4" (19)	0.1	5 ~ 50	0.36	White	4"	M9403 (ISO)
3/4" (19)	0.2	5 ~ 50	0.36	White	4"	M9404 (ISO)
1" (25)	0.1	5 ~ 50	0.36	White	6"	M9405 (ISO)
1" (25)	0.2	5 ~ 50	0.36	White	6"	M9406 (ISO)

- Note:**
- As UL rule, it is used for metal pipe not exceeding 1-1/2" pipe size in devices handling gasoline, petroleum oils, natural gas (pressure not over 300 psig), propane and butane.
 - Other size and color are available as customer request.