



HIGH DENSITY PTFE PIPE THREAD TAPE

Product Features

Chemical Properties:	100% Polytetrafluoroethylene
Tape Color:	Bright White
Thickness (+0.0001" / -0.0005"):	0.0035" (.089mm)
Available widths:	1/2" (12.7mm) 3/4" (19.1mm)
Available lengths:	260" (660cm) 520" (1321cm)
Elongation (+/- 2%):	Minimum of 25%
Density:	.043 lb/in ³ (1.2 g/cm ³)
Pressure Rating:	up to 2000psi (13790kPa)
Temperature:	-300°F to 518°F (-184°C to 270°C)
Standards/Approvals:	MIL Spec T-27730A UL - MH30084 CSA - 232943 ANSI - AS112.18.1M
Incompatibilities:	Avoid using this product with molten alkali, certain halogen, and fluorine products at high temperatures and pressures.
Chemical resistance:	Tape can withstand 10% sodium hydrochloride.
Usage:	The tapes are intended for application in accordance with the manufacturer's instructions, to male threads of metal pipe not exceeding 1-1/2" used primarily in assemblies handling gasoline, naphtha, benzene, kerosene and petroleum oils to make joints tight against leakage. The tapes may also be found to be adaptable in some cases for application on pipe used with devices handling propane, butane, or natural gas at a pressure not over 300psi (2070kPa).
Shelf Life:	Unlimited
Country of Origin:	China



Usage

To be used on all types of threaded fittings for passage of potable and non potable water, most chemicals, oxygen, liquid and natural gas, hydraulic lines, and high-pressure lines not exceeding 1-1/2" in diameter

Product Specifications

White High Density PTFE Thread Tape	Width	Length
PSMTTD260	1/2" (12.7mm)	260" (660cm)
PSMTTD520	1/2" (12.7mm)	520" (1321cm)
PSMTTF260	3/4" (19.1mm)	260" (660cm)
PSMTTF520	3/4" (19.1mm)	520" (1321cm)

Warranty and Codes

This PROSELECT product carries a 1-year limited warranty.

