

HIGH DENSITY PTFE PIPE THREAD TAPE

Product Features

Chemical Properties: 100% Polytetrafluoroethylene

Tape Color: Gray

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: 0.029 lb/in³ (0.8 g/cm³)

Pressure Rating: up to 2000psi (13790kPa)

Temperature: -300°F to 518°F (-184°C to 270°C)

Standards/Approvals: MIL Spec T-27730A

CSA - 232943 UL-listed(MH61484)

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

Gray High Density PTFE Thread Tape	Width	Length
PSPTTF1429	3/4" (19.1mm)	1429" (3629cm)
PSPTTD1429	1/2" (12.7mm)	1429" (3629cm)

Warranty and Codes

This PROSELECT product carries a 1-year limited warranty.



