



AA Thread Seal Tape, Inc.

PTFE Thread Seal Tapes | PTFE Universal Joint Sealants
Polyethylene Encasements for Ductile Iron Pipe
PVC Pipe Wrapping Tapes | Industrial Tapes & Supplies

SINCE
1979



BLUE SEAL!

Thread Seal Tape Made in China

Specifications

Application: This specification applies to 0.8 density x .0035" Blue Seal PTFE Thread Seal Tape supplied on finished spools. To be used on all types of threaded fittings for passage of water potable and non-potable, most chemicals, oxygen, gasoline, natural gas, hydraulic and high-pressure lines

Composition: Min. 99% virgin PTFE, Max. 1% pigment

General Appearance:

The tape appears lavender in color. It shall be free of visible voids, cracks, folds, contamination, and have consistent physical properties.

Physical Properties:

Technical Performance	Result	Method	Units
Width	½" ¾" 1"	N/A	Inches
Length	1368" 1368" 1296"	N/A	Inches
Thickness	0.0035"	ASTM D374-42-A	Inches
Density	0.8	ASTM D792	g/cm ³
Tensile-Longitudinal	3,000 max.	ASTM D882 (mod)	PSI
Elongation	50% min.	ASTM D882 (mod)	%

Packaging:

The 0.8 density expanded PTFE Thread Seal Tapes are wound on plastic "super roll" spools. Each master case holds 10 inner boxes that come fully labeled and branded. ½" width rolls have 25 rolls per inner box and 250 per master case. ¾" and 1" width rolls come 15 per inner box and 150 per master case.

Useful Temperature Range: -450°F to +500°F

Reactivity: Chemically inert to virtually all environments

Flammability: Non-flammable

Storage: Unlimited shelf life. (Less than 70°F recommended)