



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

High Density Yellow Gas Line Thread Seal Tape – Made in USA

Specifications

Application: This specification applies to expanded, 0.9 density x 0.004” Yellow PTFE Thread Seal Tape supplied on finished spools.

General Appearance:

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

Physical Properties:

<u>Technical Performance</u>	<u>Tolerance</u>	<u>Method</u>	<u>Units</u>
Width	+. 03125	N/A	Inches
Length	260” +5%	N/A	Inches
Thickness	.0040 + .0005/-0	ASTM D374-42-A	Inches
Density	.90 + .1/-0	ASTM D792	g/cm ³
Tensile-Longitudinal	3,000 max.	ASTM D882 (mod)	PSI
Elongation	50% min.	ASTM D882 (mod)	%
Pressure Rating	10,000 max.	N/A	PSI

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

Packaging:

The 0.9 density expanded PTFE Thread Seal Tapes are wound on 1-inch ID plastic spools unless otherwise specified. Bulk packaging is sufficient to prevent damage during shipment.

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)

Standards: MIL Spec T-27730A, CSA Approved, UL Approved & FDA 21 CFR177.1550