



TRACETAPE™ TECHNICAL DATA SHEET

FEATURES AND BENEFITS

- ✓ **Locating** - Embedded jacketed tracer wire
- ✓ **Installation** – Makes installation an easy one-step process ensuring consistent placement of tracer wire
- ✓ **Tape Color** – Follows APWA color code (Yellow, Red, Green, Blue, Orange and Purple)
- ✓ **High-Strength** – High tensile PE woven layer
- ✓ **Hydrophobic** – Makes the film more visible even in the toughest conditions
- ✓ **Custom Legend** – Legend is customizable to include color logos, symbols, and text
- ✓ **Compliant** – Adheres to Federal Safety Standards:
 - **Natural Gas:** 49 CFR part 192.321 – Poly pipe and tracer wire must minimize contact but is not prohibited
 - **Popane Gas:** NFPA 58 – Poly pipe and tracer wire must not make contact
- ✓ **Form Factor:**
 - 100% Polyethylene
 - Tracer Wire laminated between two polyethylene film layers
 - 500 ft (150 m) roll lengths



PHYSICAL PROPERTIES AND TEST METHODS

Property	Component	Test Method	U.S. Value	Metric Value
Thickness	Tracetape (sans wire)	Mfg. Tested	12 mil	304 μ
Tensile Strength	4 in (10 cm) width	ASTM D882	480 lbf	217 kg
	6 in (15 cm) width	ASTM D882	720 lbf	326 kg
	12 in (30 cm) width	ASTM D882	1,440 lbf	653 kg

Property	Value
Chemical Resistance	Excellent resistance to acids. Good resistance to alkalis.
Other Properties	Not attached by mildew. Excellent resistance to aging.

Note: The values are based on calculated averages using the test method provided and may vary slightly.

Custom legend text can include embedded tracer wire offsets and printed Trench Guide where offsets are labeled to help keep your trench organized.



Part Number Structure

		Width (04,06,12)		Color (Y,R,G,B,O,P)		Standard/Custom	
TraceTape	T	-	04	O	C		