

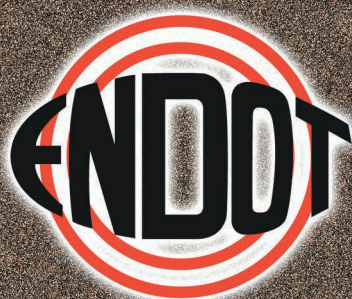
ENDOTRACE

TRACEABLE TUBING

Taking pipe detection to a whole new level.

ENDOT's EndoTrace makes water pipe a snap to find. EndoTraceSM consists of EndoPure polyethylene water pipe together with factory-installed tracer wire. Combined, they form a one-step, easy-to-install system that speeds traceable water service tubing installation.

- ENDOT's NSF Certified EndoPure Tubing and HDPE coated tracer wire form the system
- Two independent, spirally wound, polypropylene tape layers hold the wire to the tubing to ensure a long lasting installation
- The system eliminates the need to hand tape wire to the tubing
- Reduces labor costs of service tubing installations requiring a tracer wire
- EndoPure pipe and tubing has consecutive footage marks
- The wire will not interfere with the installation of fittings, or with the use of fusion equipment
- Meets the National Plumbing Code requirement 2.6.6.1 for tracer wire on underground non-metallic water service tubing
- Available in 3/4" through 2", and as IPS or CTS sizing



ENDOT INDUSTRIES, INC.

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EndoTrace Traceable Tubing

General Specifications

EndoTrace is an underground polyethylene water pipe system that's easily detectable even years after installation. The system consists of ENDOT's premium-quality EndoPure water pipe combined with factory-installed tracer wire that together form the easily traceable water service tubing system. The one-step system eliminates the need for hand taping and reduces the labor costs usually associated with water service tubing installation.

ENDOT's EndoPure meets the specifications of NSF-14 & 61, AWWA C901 plus the following standards:

Material Standards | PE 4710

ASTM D3350	Cell Classification	445574D
	UV Stabilized Clear Center	445574E
	UV Stabilized Blue Exterior	
ASTM D1505	Density	.949 g/cc
ASTM D1238	Melt Index	>0.08 g/10 min
ASTM D638	Tensile Strength	>3,600 PSI
ASTM D638	Elongation	>740%
ASTM D2837	Hydrostatic Design Basis	1,600 PSI @ 20°C
ASTM D790	Flexural Modulus	150,000 PSI
ASTM D746	Brittleness Temp.	<-103°F
ASTM D1693	Slow Crack Growth Pent	>25,000 hours

Dimensional Standards

ASTM D2239	SIDR	Iron Pipe Size (IPS), Controlled Inside Diameter
ASTM D2737	SODR	Copper Tube Size (CTS), Controlled Outside Diameter
ASTM D3035	DR	Iron Pipe Size (IPS), Controlled Outside Diameter

Tracer Wire Specifications

Conductor	Gauge	10 AWG Standard
	Strands	Single Strand Copper Clad Steel by Copperhead
	O.D.	0.1091"
	Break Load	600 lbs.
Insulation	Type	HDPE
	Min. Wall	0.030"
	O.D.	with Insulation: 0.162" Nominal

- Total Weight of 10 AWG Tracer Wire: 32.5 lb. per MFT

- Meets National Plumbing Code requirement 2.6.6.1 for tracer wire on underground non-metallic water service tubing

Tape Specifications

- Two independent, spiral-wound polypropylene continuous tape layers encase the wire and hold it to the tubing to ensure a long-lasting installation
- Will not interfere with the installation of fittings or with the use of fusion equipment
- Color: **Black**

Color Specifications

Available in: **Blue** (water), **Green** (sewer) and **Lavender** (reclaimed)

For the latest information on products and services, visit: endot.com



ENDOT INDUSTRIES

CORPORATE HEADQUARTERS

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