

## PREMIUM REINFORCED NON-DETECTABLE UNDERGROUND WARNING TAPE

### KEY BENEFITS

- Non-distorting Nature Provides Exceptional Dig in Prevention
- Strongest Patented Reinforced Underground Warning Tape (U.S. Patent 4949664)
- Maximum Strength for Heavy Duty Plowing
- 100% Virgin Resin Guarantees Long Term Protection

### SPECIFICATION DETAILS

- Consists of a warp oriented, ultra-high molecular weight, coated and close cross-woven reinforced polyethylene formulated for extended use underground.
- Colorfast lead-free pigments prevent discoloration in soil and contain no heavy metals.
- Acid and alkali resistant nature prevents degradation. Environmentally safe ink ensures permanent message.
- Designed to identify and protect buried utility lines.
- Tape is supplied in accordance with the American Public Works Association (APWA) National Color Code.
- Available in yellow, red, and orange.

### PHYSICAL PROPERTIES AND TEST DATA

Property	Method	U.S. Value	Metric Value
Thickness Overall	ASTM D-2103	7.0 mil (Nominal)	.175 mm (Nominal)
Weight	ASTM D-2103	28 lbs / 1000 ft <sup>2</sup>	13.6 kg / 100 m <sup>2</sup>
Tensile Strength	ASTM D-882	80 lbs/in width (12,698 psi)	355.9 N (87.5 MPa)
Elongation	ASTM D-882	0%	0%
Printability	ASTM D-2578	>40 dynes	>40 dynes

### APPROVALS

- Department of Transportation, Materials Transportation Bureau, Office of Pipeline Safety
- National Transportation Safety Board, Special Study Prevention of Damage to Pipeline
- Occupational Safety and Health Administration, Regulation for Location of Underground Utility Lines
- American Petroleum Institute, Recommended Practice For Marking Buried Liquid Petroleum Pipelines
- General Services Administration, Public Buildings Service Guide Specification for Mechanical & Electrical Equipment
- Rural Electrification Authority, U.S. Dept of Agriculture, National Electrical Safety Code for Underground Construction Hazards

