

## **UNDERGROUND MARKING TAPE**

**Manufacturing Specification Data Sheet** 

## REINFORCED DETECTABLE

Property	<b>Test Method</b>	U.S. Value	Metric Value
Overall Thickness	ASTM D-2103	7.5 Mil (Nominal)	0.1875 mm
Foil Thickness	ASTM D-2103	0.35 Mil	8.89 microns
Weight	ASTM D-2103	36.2 lbs /1000 ft <sup>2</sup>	17.7 kg/100 m <sup>2</sup>
Tensile Strength	ASTM D-882	13,840 PSI 94.1 lbs/in width	95.4 MPa 418.6 N
Elongation	ASTM D-882	< 25%	< 25%
Printability	ASTM D-2578	> 40 dynes	> 40 dynes

## **Key Features and Benefits**

- \* Three layer lamination aluminum foil encased between a polymer top layer and cross woven reinforced plastic bottom layer
- \* Identifies, protects, and locates buried lines
- \* Locatable by inductive and conductive methods
- \* Suitable for both plow and open trench applications
- \* Lead-free pigments maintain color vibrancy in the soil
- \* Environmentally safe ink ensures long lasting warning message
- \* Acid and alkali resistance enhances long term integrity in the ground
- \* Meets American Public Works Association (APWA) National Color Code
- \* Available in blue, green, yellow, red, orange, and purple background with black lettering

## **Approvals**

- \* U.S. DOT, Office of Pipeline Safety
- \* NTSB, Prevention of Damage to Pipeline Study
- \* OSHA, Location of Underground Utility Lines Regulation
- \* API, Recommended Practice For Marking Buried Petroleum Pipelines
- \* GSA, Public Buildings Mechanical & Electrical Equipment Specification
- \* REA, National Electrical Safety Code for Underground Construction



IN STOCK NOW! Inc., P.O. Box 101, Lake Mills, WI 53551

920-648-3844 (Phone) 920-648-2646 (Fax)

www.instocknowinc.com

sales@instocknowinc.com