



DETECTABLE UNDERGROUND WARNING TAPE

Submittal Information

Project Name / Location:	
Engineer:	
Referenced Specs:	
Distributor / Contractor:	

Optional Specifications

Custom Width:	<input type="checkbox"/>	Specify:	
Custom Length:	<input type="checkbox"/>	Specify:	

General Specifications

- Material** : 0.0003" Aluminum Foil laminated (full width) between Polyester and Polyethylene Sheeting
- Properties** : Detectable Underground Warning Tape is a specially laminated pet / foil / poly blend. This blend (with polyester) provides exceptional strength characteristics when compared to other all polyethylene type detectable warning tapes. The bold black message on its APWA color coded background is treated so as not to degrade or fade when exposed to alkalis, acids and/or and other destructive elements underground.
- Colors** : Black text on APWA color-coded background per specification:
Orange, Red, Yellow, Blue, Purple or Green
- Thickness** : 5 Mil
- Standard Widths** : 2", 3" 4", 6" and 12"
- Standard Length** : 1,000 feet
- Service Temperature** : -60°F - 250°F
- Standards** :
- American Gas Association (AGA): 72-D-56
 - American Petroleum Institute (API): Code API RP 1109
 - American Public Works Association (APWA): APWA Uniform Color Code
 - Department of Transportation (DOT): Office of Pipeline Safety USAS Code for Pressure Piping B31.8
 - Federal Gas Safety: Regulation S-192-321(e)
 - General Services Administration (GSA) Public Buildings Service Guide: PBS 4-1501, Amendment 2
 - National Transportation Safety Board (NTSB): 1973 Report PSS-73-1
 - Occupational Safety and Health Administration (OSHA): Regulation 1926-956(c)(1) covering the location of underground utility lines
 - Rural Electrification Authority (REA): National Electric Safety Code for Underground Construction Hazards



Technical Information

Select Size	Part Number	Description	Case Qty	Size	Color
<input type="checkbox"/>	SD2105B52	5 MIL DETECTABLE CAUTION BURIED WATER LINE BELOW	12	2" X 1,000'	BLUE
<input type="checkbox"/>	SD2105G4	5 MIL DETECTABLE CAUTION BURIED SEWER LINE BELOW	12	2" X 1,000'	GREEN
<input type="checkbox"/>	SD2105Y5	5 MIL DETECTABLE CAUTION BURIED GAS LINE BELOW	12	2" X 1,000'	YELLOW
<input type="checkbox"/>	SD3105B52	5 MIL DETECTABLE CAUTION BURIED WATER LINE BELOW	8	3" X 1,000'	BLUE
<input type="checkbox"/>	SD3105G4	5 MIL DETECTABLE CAUTION BURIED SEWER LINE BELOW	8	3" X 1,000'	GREEN
<input type="checkbox"/>	SD3105PP115	5 MIL DETECTABLE CAUTION BURIED RECLAIMED WATER LINE BELOW	8	3" X 1,000'	PURPLE
<input type="checkbox"/>	SD3105Y5	5 MIL DETECTABLE CAUTION BURIED GAS LINE BELOW	8	3" X 1,000'	YELLOW
<input type="checkbox"/>	SD6105B52	5 MIL DETECTABLE CAUTION BURIED WATER LINE BELOW	4	6" X 1,000'	BLUE
<input type="checkbox"/>	SD6105G4	5 MIL DETECTABLE CAUTION BURIED SEWER LINE BELOW	4	6" X 1,000'	GREEN