

Non-Detectable Warning Tape

Material Specifications

- 100% virgin low density polyethylene
- Pigmented with lead-free resins
- Withstands temperature range of -94 F through 200 F
- All colors are consistent with A.P.W.A. color code guidelines
- Manufactured for durability and resistance to the elements

Applications

- Non-detectable warning tape is used for protection, early identification, and accurately locating underground utility installations
- A.P.W.A. color code denotes: Orange--Telecommunication and CATV Lines, Blue--Water Lines, Green--Sewer Lines, Purple--Reclaimed Water Lines, Red--Electrical Lines, Yellow--Gas Lines

Product Analysis

ATTRIBUTE	PROCEDURE	VALUE*
Thickness	ASTM D 2103	4.0 MIL
Elongation	ASTM D 88280A	
	MD	600%
	TD	750%
Density	ASTM D 792-66	0.922 (gm/cc)
Tensile Strength	ASTM D 882	
	MD	3,500PSI
	TD	2,700PSI
Printability	ASTM D 2578	Min .45 Dynes
Flexibility	ASTM D 671-76	Pliable Hand
Graphic Repeat	MFRG. SPECS	Repeat Every 23"
Material	MFRG. SPECS	Virgin LDPE

Endorsements

- Meets federal gas safety regulation S-192-321 (E)
- Meets OSHA regulation 1926-956 (C) (I) covering the location of underground utility lines

* Values are a nominal + or - 10% to allow for manufacturing variance

Detectable Warning Tape

Material Specifications

- 5.0 mil overall thickness
- 100% virgin low density polyethylene
- Aluminum center core
- Withstands temperature range of -94 F through 200 F
- Manufactured for durability and resistance to the elements

Manufacturing Specifications

- Subsurface graphics
- Triple-layer lamination

Applications

- Detectable warning tape is used for protection, early identification, and accurately locating underground utility installations
- A.P.W.A. color code denotes: Orange--Telecommunication and CATV Lines, Blue--Water Lines, Green--Sewer Lines, Purple--Reclaimed Water Lines, Red--Electrical Lines, Yellow--Gas Lines

Product Analysis

ATTRIBUTE	PROCEDURE	VALUE*
Thickness	ASTM D 2103	5.0 Overall Thickness
Elongation	ASTM D 88280A	
	MD	80%
	TD	139%
Density	ASTM D 792-66	1.090 (gm/cc)
Coefficient of Friction	ASTM D 3248-73	Static 0.247
Tensile Strength	ASTM D 882	5,800 PSI
Printability	ASTM D 2578	Min .45 Dynes
Flexibility	ASTM D 671-76	Pliable Hand
Graphic Repeat	MFRG. SPECS	Repeat Every 23"

Endorsements

- Meets federal gas safety regulation S-192-321 (E)
- Meets OSHA regulation 1926-956 (C) (I) covering the location of underground utility lines

* Values are a nominal + or - 10% to allow for manufacturing variance



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