



## **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