

Detectable Warning Tape Product Specifications

Product Type

- Detectable Underground Warning Tape

Description

- Detectable warning tape provides for easy buried pipeline detection, below ground identification and warning. Our Tri-Tape three layer detectable tape consists of a .35 mil (.00035") solid aluminum foil core with .90 mil of clear film and a third layer of 3.75 mil virgin polyethylene and is made in the USA. The solid foil core is encased between a 100% virgin polyethylene film and a clear protective film that not only allows a full view of the foil but the printed message as well. The tape will last many years above ground or buried below the surface – No shelf life. The foil provides for ease in detecting utility lines utilizing either a conductive or inductive method with utility locate equipment.

Standard Sizes and Packaging

- 2"x1000' 12 rolls per case 6" – 18" maximum burial depth
- 3"x1000' 8 rolls per case 6" – 28" maximum burial depth
- 6"x1000' 4 rolls per case 6" – 36" maximum burial depth
- 12"x1000' 2 rolls per case 6" – 45" maximum burial depth
- 18"x1000' stacked on pallet 6" – 45" maximum burial depth

Physical Properties

Thickness Overall	5 mil	ASTM D-2103
Thickness Foil Core	0.35 mil	ASTM D-2103
Elongation	80% MD, 150% TD	ASTM D-882
Tensile	7,800 MD, 10,800 TD	ASTM D-882
Density	1.09 g/cm ³	ASTM D-792-66
Printability	≥ 45 Dynes	ASTM D-2578-08
Country of Origin	USA	

Legends

- Blue Caution Buried Water Line Below
- Blue Caution Buried Geothermal Line Below
- Brown Caution Buried Non-Potable Water Line Below
- Green Caution Buried Sewer Line Below
- Green Caution Buried Force Main Line Below
- Orange Caution Buried Fiber Optic Line Below
- Orange Caution Buried Telephone Line Below
- Orange Caution Buried Oil Line Below
- Red Caution Buried Electric Line Below
- Red Caution Buried High Voltage Cable Below
- Yellow Caution Buried Gas Line Below
- Purple Caution Buried Reclaimed Water Line Below