



Product Information Bulletin

P.O. Box 467 | 64 Outwater Lane, Garfield, NJ 07026 Ph: 973-340-7889 | Fax: 973-340-7809

Underground Warning Tape

Detectable Tape

Use:

Detectable warning tape for the protection, location and identification of underground utility installations.

Material:

Solid Aluminum foil core with an imprinted warning legend that is completely encased to prevent ink rub-off. Thickness is a nominal 4.5 mil overall construction.

Special properties:

Constructed of materials that are impervious to acids, alkalis and other destructive elements found in soil. The imprint is such that it allows for total reflectivity of the background and imprinted legend.

Elongation:	90%
--------------------	------------

Tensile Strength (Transverse):	5,530 psi
---------------------------------------	------------------

Tensile Strength (Longitudinal):	4,544 psi
---	------------------

Test Method:	ASTM-D-882, Method A
---------------------	-----------------------------

This tape is easily located with an industrial grade non-ferrous metal detector before you dig, while its highly visible colors make it easy to locate after the dig has begun. Properly installed, this tape helps avoid catastrophically inaccurate digging when locating utilities such as electrical lines, gas pipes and communication cables.

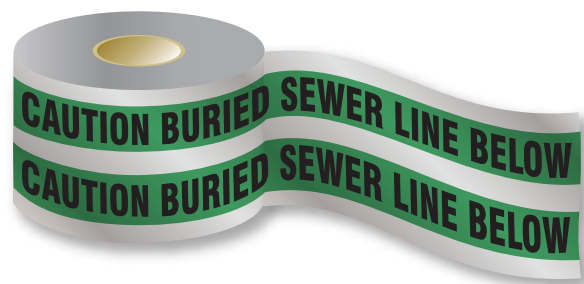
Specification Compliance:

All Warning tapes shall be specified and supplied in accordance with the APWA Nation Color Code, requiring a black ink message against a high-intensity, color coded background along with the appropriate legend to define the type of utility line it protects.

Standard Colors: Yellow, Blue, Green, Red, and Orange

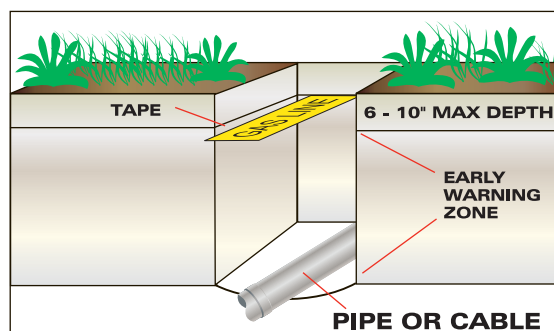
Standard Sizes: 2" x 1000', 3" x 1000' and 6" x 1000'

A typical excavator starts with a shallow cut to mark the spot and check for obstructions. For maximum early benefit this tape should be buried no deeper than 6-10" below grade. The wider the tape the greater the detection capabilities and visibility.



Conforms to the following Specifications:

- D.O.T. Office of Pipeline Safety USAS B31.8
- NTSB PSS-73-1.
- API RP 1109
- GSA Public Buildings Service Guide
- American Gas Association 72-D-56
- OSHA 1926.956 (c)(1)
- APWA Uniform Color Code
- Federal Gas Safety Regulation S 192-321 (e)



DATE: ____ / ____ / ____

JOB: _____

CONTRACTOR: _____



Product Information Bulletin

P.O. Box 467 | 64 Outwater Lane, Garfield, NJ 07026 Ph: 973-340-7889 | Fax: 973-340-7809

Underground Warning Tape

Non-Detectable Tape

Use:

Non-Detectable warning tape for the protection, location and identification of underground utility installations.

Material:

Polyethylene of a nominal 4.0 mil overall thickness

Special properties:

An inert plastic film formulated to resist degradation due to acid and alkalies found in the soil. Product is also lead free.

Elongation:	552%
Tensile Strength (Transverse):	2,100 psi
Tensile Strength (Longitudinal):	2,870 psi
Test Method:	ASTM-D-882, Method A

Specification Compliance:

All Warning tapes shall be specified and supplied in accordance with the APWA National Color Code, requiring a black ink message against a high-intensity, color coded background along with the appropriate legend to define the type of utility line it protects.

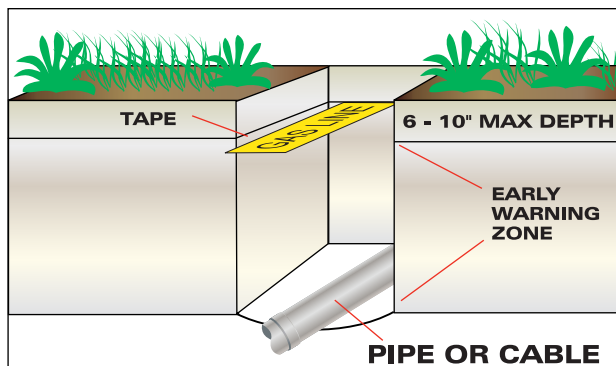
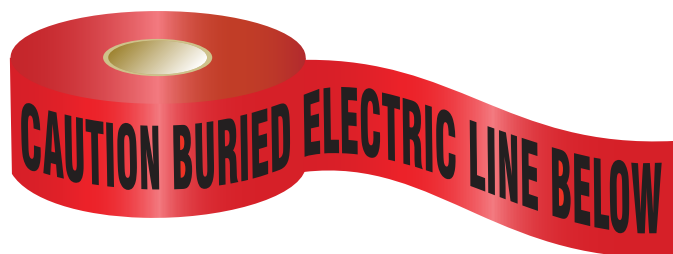
Standard Colors:

Yellow, Blue, Green, Red, Purple and Orange

Standard Sizes:

3" x 1000' and 6" x 1000'

A typical excavator starts with a shallow cut to mark the spot and check for obstructions. for maximum early benefit this tape should be buried no deeper than 6-10" below grade. The wider the tape the greater the detection capabilities and visibility.



DATE: ____ / ____ / ____

JOB: _____

CONTRACTOR: _____

標準デザイン



Legend
Buried Gas Line
Item Number
U31



Legend
Buried Fuel Line
Item Number
U38



Legend
Buried Sewer Line
Item Number
U37



Legend
Buried Pipeline
Item Number
U32



Legend
Buried Steam Line
Item Number
U69



Legend
Buried Electric Line
Item Number
U33



Legend
Buried Water Line
Item Number
U36

黄
BURIED GAS LINE
BURIED PIPELINE
BURIED FUEL LINE
BURIED STEAM LINE

赤
BURIED ELECTRIC LINE

緑
BURIED SEWER LINE

青
BURIED WATERLINE

BURIED COMMUNICATION LINE
BURIED ELECTRIC LINE