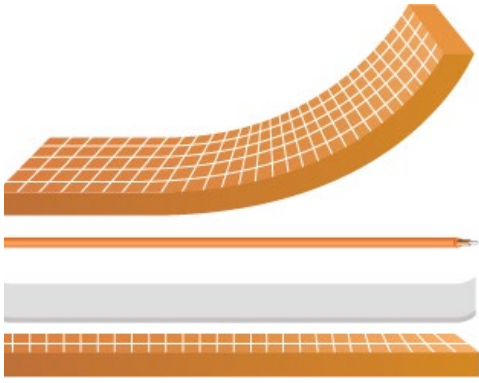


Channeltape™ Utility Identification Sleeve | Technical Data Sheet



Product Type

Utility Identification Sleeve

Product Composition

- + **Woven Polyethylene Film** – Resists tearing and stretching better than conventional extruded plastic.
- + **14 AWG CCS PE (30) Jacketed Tracer Wire** – Provides a continuous, corrosion-resistant conductive path for locating.
- + **Pull Tape** – Preloaded in the open center channel to allow for easy installation of the new line.
- + **Laminating Adhesive** – Bonds film layers and tracer wire.

Physical Properties

Property	Component	Value
Width	Overall	6 in
	Pull Tape	1/4 inch
Break-Strength	Pull Tape	500 lbs

Property	Component	Test Method	Value
Thickness	Film Layers	ASTM D2103	11 mil
	Film + Pull Tape	ASTM D2103	40 mil
Tensile Strength	Film (Single Layer)	ASTM D882	720 lbf

Property	Value
Chemical Resistance	Excellent resistance to acids. Good resistance to alkalis.
Other Properties	Not attracted by mildew. Excellent resistance to aging.

Note: Weight is subject to tracer wire used and varies by construct. Values are based on averages and may vary slightly.

Product Characteristics

- Industrial-Grade (For Commercial Use)
- Non-Adhesive
- Optionally Detectable
- Permanent Messaging

Channeltape™ Utility Identification Sleeve | Technical Data Sheet**Specifications**

Utility Identification Sleeve Furnish tape that is an inert material, approximately 6 inches wide, composed of two layers of woven polyethylene film laminated together with an open center channel approximately 3.5 inches wide. A polyester pull tape shall be preinstalled in the open center channel.

Furnish tape in continuous rolls in accordance with the APWA color code, with the identifying print legend repeated continuously the full length of the tape on one side only.

Installation Types

- Temporary Above Ground – Intended for short-term use. Long-term above ground use is not recommended, as extended exposure to sunlight may cause the tape to fade.
- Permanent Underground Installation – Open Trench, Vibratory Plow

Installation Requirements

Tape shall be installed in accordance with Damage Prevention Solutions, LLC procedures (<https://www.damageprevention.com/library/channeltape-installation-instructions>).

Available Configurations

Product	Channeltape (CT)
Width	6 inch (06)
Color	Red (R), Orange (O), Yellow (Y), Green (G), Blue (B), Purple (P)
Tracer Wire	None (N), PE 30 Jacketed 14 AWG Copper Clad Steel Tracer Wire (14 AWG CCS)

Part Number Structure: ProductWidth-Color Tracer Wire | Example: CT06-O N