



# MS-970 COILED CONDUIT & VOLTAGE MARKERS

Technical Data

## Description

MS-970 coiled plastic conduit & cable markers are designed to identify conduit & cable in a wide variety of environments. They stay in place on conduit & cable due to the memory of the coiling process. No preparation of the conduit & cable surface is required for application, so installation time is reduced compared to conventional stick-on marker systems. Legends are sub-surface printed so they are protected by a layer of clear film.



- No conduit & cable surface preparation needed
- Coiled construction quickly snaps around conduit & cable, clearly identifying voltages or functions
- Self-locking adhesive strip keeps marker in place even on vertical conduit & cable
- Markers can be removed and re-installed during maintenance
- Standard and custom legends available

## Physical and Chemical Characteristics

<b>Base Material:</b>	Premium-grade Thermoplastic
<b>Material Thickness:</b>	.020" (.508 mm)   .015" (.38 mm)
<b>Service Temperature:</b>	40°F to 160°F (4°C to 71°C)
<b>Application Temperature:</b>	+50°F (10°C)
<b>Chemical Resistance:</b>	Excellent
<b>Water Resistance:</b>	Excellent
<b>Expected Outdoor Durability:</b>	Indoor Use Only
<b>Storage Durability:</b>	Up to 2 Years
<b>Abrasion Resistance:</b>	Excellent
<b>Mounting:</b>	Semi-rigid coil
<b>Finish:</b>	Subsurface printed with Gloss Finish
<b>Text Height:</b>	Customizable (see chart below)
<b>Typical Sizes:</b>	Customizable (see chart below)
<b>Standard Colors:</b>	Customizable
<b>Options:</b>	Customizable
<b>Chemical Table</b>	Alkalis Resistance: Good Mildew: Resistance Good

## Marker Sizes and Letter Heights

Conduit Diameter	Style Marker	Marker Width	Character Height
1/4" – 3/8"	TM	3"	1/4"
1/2" – 1"	A	8"	1/2"
1-1/8" – 2-1/4"	B	8"	3/4"
2-3/8" – 3-1/4"	C	12"	1-1/4"
3-3/8" – 4-1/2"	D	12"	1-1/4"
4-5/8" – 5-7/8"	E	12"	1-1/4"

Information on physical and chemical characteristics is based on tests we believe to be reliable. The values are intended only as a source of information and are given without guarantee and do not constitute a warranty. Purchasers should independently determine, prior to use, the suitability of this material for their specific application.

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