



MS-900 SELF-ADHESIVE CONDUIT AND CABLE MARKERS W/ UV OVERLAMINATE Technical Data

110 VOLTS

120 VOLTS

Description

MS-900 UV self-adhesive conduit and cable markers are constructed using a .004" thick base layer of premium grade thermoplastic film coated with a permanent acrylic pressure sensitive adhesive. The printed graphics are protected with a 1 mil layer of MS-1000 overlamine. This combination provides the maximum in ultraviolet protection against sun fading and other outdoor effects. Use MS-900 adhesive labels to identify a plant's electrical services and equipment.

- Designed for labeling conduit, panel boxes, circuit breakers and connections to equipment
- Black text on orange labels provide a highly visible warning of potential electrical hazards
- Custom legends and other color combinations are available

Physical and Chemical Characteristics

Base Material:	Premium-grade Thermoplastic w/ UV Overlamine
Material Thickness:	.005" (.127 mm)
Service Temperature:	-50°F to 180°F (-45°C to 82°C)
Application Temperature:	+50°F (10°C)
Chemical Resistance:	Excellent
Water Resistance:	Excellent
Expected Outdoor Durability:	Very Good (Up to 5 Years) Tested to ASTM D 7869
Storage Durability:	Up to 2 Years
Abrasion Resistance:	Very Good
Mounting:	Permanent pressure sensitive acrylic adhesive backing
Finish:	Gloss Surface
Text Height:	Customizable
Typical Sizes:	Customizable
Standard Colors:	Black text on orange label
Options:	Customizable legends & Colors available
Chemical Table:	Acid Resistance: Good Alkalis Resistance: Good Salts Resistance: Good

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.