Marking Services Incorporated®

MS-900 Self-Adhesive Cable Tray Markers with MS-1000

Technical Data

Description

MS-900 Self-Adhesive Cable Tray Markers w MS-1000 overlaminate are specially designed for outdoor use. They are manufactured from premium grade thermoplastic with a permanent pressure sensitive adhesive. The film and graphics are laminated with MS-1000 providing not only additional chemical resistance but also excellent UV and fade resistance for extended outdoor durability. These markers are designed for application to a wide variety of substrates and can be used for almost any cable labeling need. MS-900 Cable Tray Markers can be furnished individually or pre-cut in sheet form. MS-900 Cable Tray Markers are designed to adhere to smooth flat surfaces. Prior to application the surface should be clean, dry, and free of any oil, grease, or contamination. Cleaning the surface with an evaporate before installation may be required. To install remove the release liner from the back of the label exposing the adhesive. Apply with firm pressure taking care not to entrap air underneath. These markers are available in a variety of standards and custom colors including clear.

Physical and Chemical Characteristics

Base Material:	Premium-grade Thermoplastic w/ MS-1000
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:	Customizable
Options:	Custom Sizes Available
Chemical Table	Acid Resistance: Good Alkalis Resistance: Good Salts Resistance: Good

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Revised 2/10/2025