



MS-900 SELF-ADHESIVE LABELS

Technical Data



Description

MS-900 labels are constructed using a 4-mil (.1 mm) thick premium grade thermoplastic film with a permanent acrylic pressure sensitive adhesive. These labels are designed for application to a wide variety of substrates and can be used for almost any general labeling need. MSI vinyl labels can be furnished individually or precut in sheet form.

MS-900 labels 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.

Physical and Chemical Characteristics

Base Material:	Premium-grade Thermoplastic
Material Thickness:	.004" (.1 mm)
Service Temperature:	-50°F to 180°F (-45°C to 82°C)
Application Temperature:	+50°F (10°C)
Chemical Resistance:	Good
Water Resistance:	Excellent
Expected Outdoor Durability:	Indoor Use Only
Storage Durability:	Up to 2 Years
Abrasion Resistance:	Good
Mounting:	Permanent pressure sensitive acrylic adhesive backing
Finish:	n/a
Text Height:	Customizable
Typical Sizes:	Customizable
Standard Colors:	Customizable
Options:	Custom Sizes 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.

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