Marking Services Incorporated®

MS-900 Self-Adhesive Duct Markers

Technical Data

Description

MS-900 self-adhesive duct markers are constructed using a premium grade 0.004" thick flexible thermoplastic film coated with a permanent acrylic pressure sensitive adhesive. These markers are used to provide indoor line service designations and system color coding. Individual attached arrow markers are used with duct markers to indicate direction of flow.

Standard label colors are based on the ASME A13.1 pipe-identification color scheme. Custom colors are available upon request to meet project or specification requirements. If Polypropylene clad insulation is use, we recommend Plenum Rated Markers.

Physical and Chemical Characteristics

Base Material:	Premium-grade Thermoplastic
Material Thickness:	0.004" (0.100 mm)
Service Temperature:	-50°F to 180°F (-45°C to 82°C)
Application Temperature:	+32°F (0°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:	Gloss Surface
Options:	Custom Sizes Available
Chemical Table:	Acid Resistance: Good Alkalis Resistance: Good Salts Resistance: Good

Label Sizes & Letter Heights

Marker Style	Marker Size	Arrow Size	Marker/Arrow Color Field	Letter Height
A	1” x 6-1/2”	1” x 1-1/2”	8” long	3/4"
B	2-1/4” x 10-1/4”	2-1/4” x 2-3/4”	13” long	1-3/4”
C	4” x 20”	4” x 4”	24” long	2-1/2”
D	4” x 26”	4” x 6”	32” long	3-1/2”

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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