



MS-300 MARKERS, SIGNS AND TAGS

Technical Data



Description

MS-300 signs are constructed by subsurface printing on a tough, transparent, thermoplastic material. MS-300 products are suitable for labeling in an FDA compliant environment. They hold up well to radiation and chemical sterilization techniques and are ideal for medical, laboratory and food & beverage environments.

- Formable
- Can be made as a metal detectable sign

Physical and Chemical Characteristics

Base Material:	Rigid Transparent Thermoplastic
Material Thickness:	.060" (1.5 mm) .125" (3.2 mm)
Service Temperature:	-40°F to 150°F (-40°C to 66°C)
Application Temperature:	W/ adhesive +50°F (10°C)
Chemical Resistance:	Excellent
Water Resistance:	Excellent
Expected Outdoor Durability:	Indoor Use Only
Storage Durability:	W/ Adhesive - Up to 2 Years W/O Adhesive - 5+ Years
Abrasion Resistance:	Excellent
Mounting:	Holes or adhesive backing available
Finish:	Gloss finish
Text Height:	Sized to fit within tag boundary or comply with specified height
Typical Sizes:	Customizable
Standard Colors:	Customizable
Options:	n/a
Chemical Table:	n/a

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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