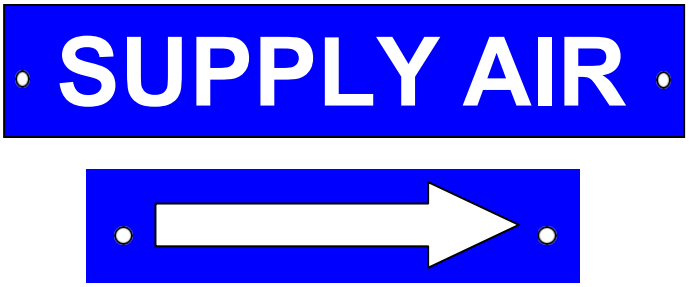
Marking Services Canada Ltd.

ENGRAVED PLASTIC DUCT MARKERS

Technical Data



Description

Engraved plastic duct identification tags are engraved in 1/16” or 1/8” laminated plastic with mounting holes or adhesive backing. Standard material is 2-ply; 3-ply also available. Engraved information clearly shows against background. Letter size will be adjusted to fit available space or specification requirements.

Physical and Chemical Characteristics

Base Material:	Micro-surface Impact Acrylic
Material Thickness:	Standard: .0625” (1.6 mm) | Also available: .125” (3.2 mm)
Service Temperature:	-20°F to 175°F (-29°C to 80°C)
Application Temperature:	W/ adhesive +50°F (10°C)
Chemical Resistance:	Excellent
Water Resistance:	Excellent
Expected Outdoor Durability:	Excellent (5+ Years), Tested to ASTM D 7869
Storage Durability:	W/ Adhesive - Up to 2 Years | W/O Adhesive - 5+ Years
Abrasion Resistance:	Very Good
Mounting:	Adhesive backing and/or holes: 3/16” (4.8 mm) default diameter
Finish:	Matte Finish
Text Height:	Sized to fit within tag boundary or comply with specified height
Typical Sizes:	Customizable
Standard Colors:	☐ BLACK (WHITE text) ☐ GREEN (WHITE text) ☐ RED (WHITE text) ☐ BLUE (WHITE text) ☐ BROWN (WHITE text) ☐ WHITE (BLACK text) ☐ YELLOW (BLACK text) ☐ ORANGE (BLACK text)
Options:	1/16” - beveled edge standard, parallel available 1/8” - parallel edge only. Various colors and sizes available
Chemical Table:	40% NAOH: Excellent 38% Hydrochloric Acid: Excellent Unleaded Gasoline: Excellent Butyl Cellusolve: Excellent

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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