Product Specifications
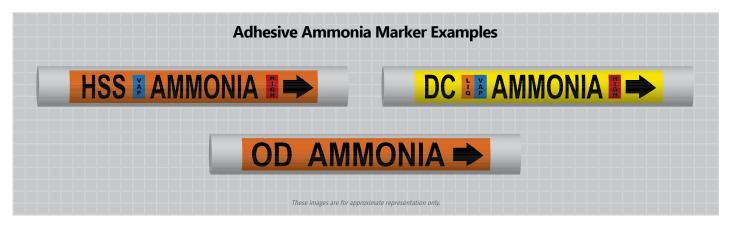
Kolbi Ammonia self-adhesive pipe markers are constructed of durable premium grade, outdoor vinyl to withstand exposure to harsh elements. The permanent, pressure sensitive adhesive will adhere to most clean/dry surfaces and stay there for many years. All markers are constructed for easy removal from the liner to speed up installation. Markers comply with IIAR Bulletin 114 (see reverse side). All markers comy with arrow pointing to the right unless specified otherwise.

Adhesive Ammonia Marker Examples

These images are for approximate representation only.

Style	Pipe Outer Diameter	Length Of Color Field	Height Of Color Field	Letter Height
AA	3/4" - 1-1/4" (19 - 32 mm)	12" (304.8 mm)	1" (25.4 mm)	1/2" (13 mm)
AB	1-1/2" - 2-3/8" (38 - 51 mm)	12" (304.8 mm)	1-1/2" (38.1 mm)	3/4" (19 mm)
AC	2-1/2" - 7-7/8" (63.5 - 178 mm)	16" (406.4 mm)	2-1/2" (63.5 mm)	1-1/4" (32 mm)
AD	8" - 10" (204 - 254 mm)	24" (609.6 mm)	3-1/2" (88.9 mm)	2-1/2" (64 mm)
AE	10"+ (254 mm+)	32" (812.8 mm)	4-1/2" (114.3 mm)	3-1/2" (89 mm)

Physical Properties

Standards Met	IIAR Bulletin 114, ANSI/ASME A13.1-2015 "Scheme for Identification of Piping Systems" ANSI Z535.1 "Safety Color Code"
Installation Instructions	Applied to a clean dry surface above 32°F (0°C)
Service Temperature	-40°F to 176°F (-40°C to 80°C)
Water Resistance	Good, Product has passed submersion tests
Finish	High Gloss
Material Properties	4 Mil vinyl with pressure sensitive adhesive backing and 7 year vinyl outdoor laminate
Adhesive Properties	Aggressive permanent acrylic adhesive
	Stainless Steel 54 oz/in (594 N/m), Acrylic 56 oz/in (616 N/m)
	Glass 53 oz/in (599 N/m), Polypropylene 51 oz/in (561 N/m) Expected Shear: 5 hours, Tack gm (740)
Ink Properties	Inks resistant to fading with UV exposure, Semi-Gloss Finish
Storage Stability	2 years stored at 70°F (21°C) and 50% RH
Outdoor Durability	4 to 6 years
Abrasion Resistance	Good
Chemical Resistance	Resistant to Acids, Alkalis and Salts
Equivalent To	Marking Services MS-900, Seton Opti-Code, Brimar EZ Pipe Markers, Brady Pipe Markers

Project

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CONTRACTOR NAME _____