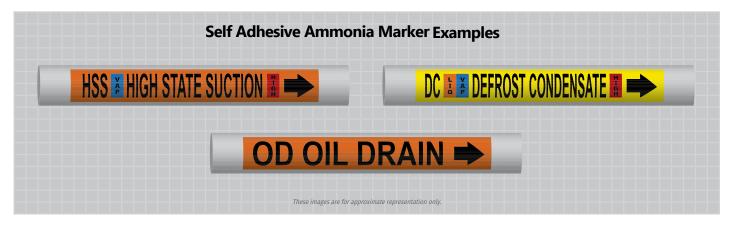
PRODUCT SPECIFICATION SHEET

Self Adhesive Ammonia Markers

Kolbi Self Adhesive Ammonia 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 come with arrow pointing to the right unless specified otherwise.



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)

Standards Met	IIAR Bulletin 114, ANSI/ASME A13.1-2015 "Scheme for Identification of Piping Systems" ANSI Z535.1 "Safety Color Code"			
Standards Met	HAR BUILDER 114, ANSI/ASME AIS.1-2015 SCHEINE for Identification of Piping Systems Ansi 2555.1 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 vinyl outdoor laminate			
	Aggressive permanent acrylic adhesive			
Adhesive Properties	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			

DATE	MM	/ DE	 YYYY	JOB		
CONTRAC	CTORNAME	:				

