



MARKING SERVICES, INC.

MS-900 SELF ADHESIVE AMMONIA PIPE MARKERS WITH PROTECTIVE OVER-LAMINATE

DESCRIPTION



MS-900 self-adhesive Ammonia pipe markers and labels are constructed of a layer of premium grade vinyl with a layer of protective film which are laminated together to form a single construction. The printed graphics are between the two layers of material to protect them from the effects of the environment. The protective top layer provides the maximum in ultra violet protection against sun fading and other outdoor effects and excellent resistance to chemicals and liquors.

LABEL SIZES AND LETTER HEIGHTS

MS-900 Ammonia pipe markers will conform to the IIAR Bulletin 114 Standard.

Marker Size	Pipe Diameter	Marker Style	Letter Height
1" x 12"	¼" thru 2-¼"	AAL	¾"
2-¼" x 16"	2-½" thru 7-7/8"	ABL	1-¾"
4" x 24"	8 thru 10"	ACL	2-½"
4" x 32"	over 10"	ADL	3-½"

***Directional flow arrows are included as overall size. Arrows are scored on the face of label to facilitate installation in various directions.**

PHYSICAL & CHEMICAL CHARACTERISTICS

Film:	.0032" (0.0812 mm) thick PVC and .001" thick protective top layer
Adhesive:	permanent pressure-sensitive acrylic
Application Temperature:	+50°F (10°C)
Service Temperature Range:	-50 to +180°F (-45 to 82°C)
Water Resistance:	Excellent
Outdoor Durability:	Five years when properly applied
Storage Stability:	Two years when stored at + 73°F (22°C) and 50% relative humidity
Chemical Resistance:	Resistant to acids, alkalies and salts