

## Product Information Bulletin

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# System #1 Pipe Markers

### SIZE CHART

MARKER STYLE	OUTSIDE PIPE DIAMETER	MARKER WIDTH	CHARACTER SIZE
A	1/2" - 1"	8"	1/2"
B	1 1/8" - 2 3/8"	8"	3/4"
C*	2 1/2" - 3 1/4"	12"	1 1/4"
D*	3 3/8" - 4 1/2"	12"	1 1/4"
E*	4 5/8" - 6"	12"	1 1/4"
F**	6 1/8" - 7 7/8"	12"	1 1/4"
G**	8" - 10"	24"	2 1/2"
H**	Over 10"	32"	3 1/2"

\* Supplied with adhesive strip, which is only recommended if service temp. exceeds 100°F.

\*\* Strap on mounting method includes 2 nylon ties.



**1 Wrap Around Markers**  
(Styles A thru E)



**2 Strap On Markers**  
(Styles F thru H)

### Compliance:

- ANSI / ASME A13.1-2007 "Scheme for the Identification of Piping Systems"
- ANSI Z535.1 "Safety Color Code"

### Standard Colors:

• Flammable Fluids	• Potable, Cooling, Boiler Feed & Other Water	• Compressed Air	• Fire Quenching Fluids	• Toxic & Corrosive Fluids
• Combustible Fluids	• Defined by User	• Defined by User	• Defined by User	• Defined by User

### Material:

Semi Rigid Colored PVC Vinyl extruded with UV inhibition for outdoor durability. The image is applied with UV resistant inks. Sizes A thru E are thermoformed to achieve a pre-tension wrap around pressure for specific pipe sizes. Sizes F thru H are provided with slotted holes and are strapped onto pipes using nylon ties.

### Use:

Identify piping systems. System #1 Pipe Markers offer significant advantages to conventional pipe labels. Speed of installation, pre-tension wrap around markers, no pipe preparation and 360° visibility of marker locations. Arrows & legends are printed repeatedly in opposite directions allowing the marker to be applied in any direction achieving proper reading while indicating pipe content flow.

### Surface Preparation: None

**Outdoor Durability:** 4 to 5 years Mid Continental US

**Abrasion Resistance:** Good

**Water Resistance:** Excellent

**Chemical Resistance:** Excellent resistance to most petroleum solvents and low aliphatic alcohols.

**Service Temp:** All Sizes\*

Without adhesive strip -20°F to 120° F

With use of adhesive strip -20°F to 150°F

\* System #1 Markers are not recommended for use in environments or on pipes constantly above 150°F.

**Storage Stability:** Indefinite shelf life at conditions of 70°F (21°C) and 60% RH.

DATE: \_\_\_ / \_\_\_ / \_\_\_

JOB: \_\_\_\_\_

CONTRACTOR: \_\_\_\_\_