



Product Information Bulletin

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System #1 Voltage Markers

Wrap Around Markers



Wrap Around Markers

(Styles FOAA, FOA, FOB, FOC)

SIZE CHART

MARKER STYLE	OUTSIDE PIPE DIAMETER	MARKER WIDTH	CHARACTER SIZE
AA	3/8" to 1/2" 10 to 13mm	3" 76mm	1/4" 6mm
A	3/4" to 1" 19 to 25mm	8" 203mm	1/2" 13mm
B	1-1/8" - 2-3/8" 29 to 60 mm	8" 203mm	3/4" 19mm
C*	2-1/2" - 3-1/4" 64 to 83mm	12" 305mm	1-1/4" 32mm

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

Compliance:

- ANSI / ASME A13.1-2015 "Scheme for the Identification of Piping Systems"
- ANSI Z535.1 "Safety Color Code"
- **LEED Compliance:** This product is in compliance with the Standards set forth by the South Coast Air Quality Management District (SCAQMD) Rule #1168 and the Green Seal Standard, GS-36 for Commercial Adhesives pertaining to Volatile Organic Compounds (VOC). When supplied with adhesive strip, the adhesive backing on this product contains < 5.8 grams / Liter VOC.
- **UL 94** - Test for Flammability of Plastic Materials. Classification Achieved: 94V-0

Material:

Semi Rigid Colored PVC Vinyl extruded with UV inhibition for outdoor durability. The image is applied with UV resistant inks. Sizes AA 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.

Material Thickness:

- .015" thick used with Styles AA and B
- .025" thick used with Style C

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*

-40°F to 160°F (-40° C to 71°C)

* System #1 Markers are not recommended for use in environments or on pipes constantly above 180°F (82°C).

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

DATE: ____ / ____ / ____

JOB: _____

CONTRACTOR: _____