



## Product Information Bulletin

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# Premium Arrow Banding Tape



**When determining how much tape to order be aware of the following:**

- Premium Arrow Banding Tape is 30 yards long.
- Most people will apply tape on both ends of the pipe marker resulting in 2 bands per marker see typical installation image above)
- Table below provides the quantity of **bands** for an specific O.D. (Outside Diameter), not the quantity of markers.



**Typical Installation**

Self-Adhesive Marker with Arrow Banding Tape

Pipe Diameter	1" (25.4mm)	2" (51mm)	3" (76mm)	4" (102mm)	5" (127mm)	6" (152mm)	7" (178mm)	8" (203mm)	9" (229mm)	10" (254mm)	12" (305mm)
<b>30 Yard (90')</b>	308	154	102	77	61	51	44	38	34	30	25

Tape Size		Recommended Pipe Size		Marker Style
1" x 30 yds.	25.4mm x 27.4m	Up to 2-3/8"	Up to 60mm	1XSM & 1SM
2" x 30 yds.	51mm x 27.4m	2-1/2" to 7-3/8"	64 to 187mm	1
4" x 30 yds.	102mm x 27.4m	Over 8"	Over 203mm	1LG & 1XLG

**Compliance:**

- ANSI / ASME A13.1-2023 "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). The adhesive backing on this product contains < 4.4 grams / Liter VOC.
- RoHS3, EU Directive 2015/863/EU Compliant: Yes
- REACH SVHC (SVHC Candidate list of June 2020): Yes
- California Proposition 65: Yes

**Material:** Outdoor Grade 3.2 mil thick high gloss adhesive backed calendered vinyl film, printed using UV and chemical resistant inks, to insure durability in most commercial / industrial environments.

**Use:** Liner mounted adhesive tape. Banding & Arrow Tapes are often used in conjunction with Self-Adhesive Pipe Markers to identify directional flow of pipe content and to fully comply with ANSI /ASME A13.1. Tape provides a 360° visible color code and locator for the actual marker, which indicates pipe content.

**Adhesive:** Aggressive Permanent Adhesive formulated to adhere to a variety of insulated and non insulated pipe surfaces.

**STANDARD COLORS**

Firefighting	Toxic or Corrosive
Flammable, Combustible, or Oxidizing	Steam, or Steam Condensate, Boiler Feedwater, or Other Hot Water
Potable, Cooling, or Other Cold or Tepid Water	Compressed Air
Defined By The User	Defined By The User
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**Surface Preparation:**

Surface must be dry and reasonably clean prior to applying adhesive backed label product. Minimum Surface Temperature 50°F (10°C).

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

**Abrasion Resistance:** Good

**Water Resistance:** Good

**Solvent Resistance:** Good resistance to most petroleum solvents and lower aliphatic alcohols

**Service Temp:** -20°F (-29°C) to 200°F (93°C)

**Storage Stability:** 2 years at 60°F to 80°F (16°C to 27°C) and 40-60% R.H

**DATE:** \_\_\_\_ / \_\_\_\_ / \_\_\_\_ **JOB:** \_\_\_\_\_

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