Product Data Sheet

Duct Markers

Description

Duct Markers are made of pressure sensitive vinyl and come complete with detachable arrows that can be applied in any direction.

Use

Duct Markers make it easy to differentiate between different air systems.

Adhesive Type

Self-adhesive

Compliance

Duct Markers meet ASME/ANSI A13.1 standards.

Standard Legend Colors

Black and White

Standard Background Colors

Green, Yellow, and Blue

Thickness (PSTC-33)

0.005 in. (0.127mm.)

Gloss

8 Gardner Units

Standard Sizes/Dimensions

Size	Total Marker Size	Arrow Size	Character Size
GG	16"W x 2-1/4"H	2-¾"H	1-1⁄2″H
НН	24"W x 4"H	3-1/2"	2-1⁄2″H

Abrasion Resistance

CS-17 Wheels, 1000g. Wts.

Adhesive Properties

Adhesion to steel (PSTC-1)

15 min. dwell (Avg)—60 oz/in. (65 N/100 mn)

Ultimate (72 hrs. dwell) (Avg)—70 oz/in. (77 N/100 mn)

Tack (ASTM-2979) (Avg)—850g (8 N)

(Method 5306 of U.S. Federal Test Method Std. No. 191A)

Legend withstands up to 120 cycle

Minimum Application Temperature

50°F (10°C)

Service Temperature

-40°F to 180°F (-40°C to 82°C)



- Identify equipment and airflow in your ductwork system
- Duct Markers are printed on durable vinyl and pressure sensitive adhesive, perfect for indoor or outdoor use

Date:	/	/	Job:		
Contracto	r:				

Product Data Sheet

Duct Markers (continued)

Average Outdoor Durability

2 years (Average expected outdoor life of product will depend on user definition of failure, climatic conditions, mounting techniques, and material color).

Chemical Resistance

Reagent	7 day Immersion	Dip Test	Rub Test
30% Sulfuric Acid	NE	NE	NE
10% Sulfuric Acid	NE	NE	NE
30% HCL	NE	NE	NE
10% HCL	NE	NE	NE
50% NaOH	F	NE	NE
10% NaOH	F	NE	NE
10% NaCL	NE	NE	NE
Methyl Ethyl Ketone	F	F	F
Acetone	F	F	F
Methanol	F	NE	NE
1,1,1, Trichloroethane	F	NE	NE
IPA (Isopropanol)	F	NE	NE
ASTM #3 Oil	NE	NE	NE
SAE 20 Oil	NE	NE	NE
Mineral Spirits	F	NE	NE
Diesel Fuel	F	NE	NE
Heptane	F	NE	NE
Toluene	F	F	F
Alconox	NE	NE	NE
Kerosene	NE	NE	NE
Bleach	NE	NE	NE
Water	NE	NE	NE

NE: No Effect F: Failed

7 Day Immersion

Immersed in reagent for 7 days.

Dip Test

Five 10 minute dips in reagent with 30 minute recovery.

Rub Test

Rubbed sample for one minute with swab soaked in reagent.

Shelf Life

1 year when stored at 70°F (21°C) and 40% to 50% R. H.

