Technical Data Sheet

BRADY B-915 BRADYSNAP-ON AND STRAP-ON PIPE MARKERS

TDS No. B-915
Effective Date: 06/08/2012

Description:
Brady B-915 BradySnap-On™ Pipe Markers (sizes A, B, C, and D) and Snap-On Cable Markers are cylindrically coiled printed plastic sheets. Brady B-915 Strap-On Pipe Markers (sizes F, G and H) are flat printed plastic sheets, which are designed to be attached with plastic straps.

Details:

Use:
Brady B-915 pipe markers are designed for use on rusty, dirty, wet, or rough pipes, where pressure sensitive labels cannot be used.

Compliance:
Brady B-915 pipe markers meet ANSI A13.1 requirements for length, color and letter height.

Standard Material Colors:
Red, green, blue, white and yellow (ANSI A13.1)

Standard Legend Colors:
Black and white (ANSI A13.1)

Thickness (ASTM D 1593):
Size A, B, F, G, and H: 0.020 in. (0.51 mm)
Size C, D: 0.030 in. (0.76 mm)
Cable Markers: 0.010 in (0.25 mm)

Abrasion Resistance (Method 5306 of U.S. Federal Test Method Std. No. 191A):
CS-10 wheels, 1000g weights
Legend withstands up to 1000 cycles

Gloss:
40 Gardner Units

Service Temperature:
Sizes C, D, F, G, and H: -40°F to 180°F (-40°C to 82°C)
Sizes A and B: -40°F to 140°F (-40°C to 60°C)
Cable Markers: -40°F to 140°F (-40°C to 60°C)

Average Outdoor Durability:
5-8 years (Average expected outdoor life of product will depend on user definition of failure and climatic conditions.)

Chemical Resistance:

REAGENT	7 DAY IMMERSION	DIP TEST	RUB TEST
30% Sulfuric Acid	F	NE	NE
10% Sulfuric Acid	F	NE	NE
30% HCl	F	NE	NE
10% HCl	F	NE	NE
50% NaOH	F	NE	NE
10% NaOH	F	NE	NE
Methyl Ethyl Ketone	F	F	NE
Acetone	F	NE	NE
1,1,1-Trichloroethane	F	F	NE
Methanol	F	NE	NE
IPA (Isopropanol)	NE	NE	NE

ASTM #3 Oil	NE	NE	NE
SAE 20 Oil	NE	NE	NE
Alconox®	NE	NE	NE
Toluene	F	NE	NE
Mineral Spirits	NE	NE	NE
Glacial Acetic Acid	F	F	NE
5% Acetic Acid	NE	NE	NE
Diesel Fuel	NE	NE	NE
Heptane	NE	NE	NE
Conc. Ammonia	NE	NE	NE
10% Ammonia	NE	NE	NE
Turpentine	NE	NE	NE
Kerosene	NE	NE	NE
Water	NE	NE	NE
Gasoline	NE	NE	NE

NE = No Effect
NT = Not Tested
F = Failed (affected Sample)

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 1 minute with swab soaked in reagent.

Shelf Life:
Indefinite when stored at 70°F (21°C) and 40% to 50% R.H.

Trademarks:
Alconox® is a registered trademark of Alconox Co.
BradySnap-on™ is a trademark of Brady Worldwide, Inc.
Signmark® is a registered trademark of Brady Worldwide, Inc.
ANSI: American National Standards Institute (U.S.A.)
ASTM: American Society for Testing and Materials (U.S.A.)
SAE: Society of Automotive Engineers (U.S.A.)
All S.I Units (metric) are mathematically derived from the U.S. Conventional Units.

Note: All values shown are averages and should not be used for specification purposes.
Test data and test results contained in this document are for general information only and shall not be relied upon by Brady customers for designs and specifications, or be relied on as meeting specified performance criteria. Customers desiring to develop specifications or performance criteria for specific product applications should contact Brady for further information.

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