

## PRODUCT DATA SHEET

### Snap Around Electrical Markers

**Description:** Snap Around Electrical Markers are cylindrically coiled printed plastic sheets that snap around pipes with Outside Diameter up to 6".

**Use:** Snap Around Electrical Markers are designed for use on dirty, rusty, wet or rough pipes, where self-adhesive labels cannot be used. Perfect for marking conduits, cable identification, and electrical systems.

**Compliance:** Seton Pipe Markers meet ANSI specification

**Standard Legend Colors:** Black

**Standard Background Colors:** Orange

**Thickness (ASTM D 1593):** Size 8SM, 8LG: 0.020 in. (0.51mm.)  
Size 12SM, 12MD: 0.030 in. (0.76 mm.)

Standard Sizes/Dimensions:	Marker Size	Fits Pipe Outer Diameter	Length Color Field	Letter Height
	8SM	3/4" - 1-3/8" (19mm - 35mm)	8" (203mm)	1/2" (13mm)
	8LG	1-1/2" - 2-3/8" (38mm - 60mm)	12" (305mm)	3/4" (19mm)
	12SM	2-1/2" - 3-7/8" (64mm - 98mm)	12" (305mm)	1-1/4" (32mm)
	12MD	4" - 5-7/8" (102mm - 149mm)	12" (305mm)	1-1/4" (32mm)

**Gloss:** 40 Gardner Units.

**Abrasion Resistance:** CS-10 Wheels, 1000 g. wts.

**(Method 5306 of U.S. Federal Test Method Std. No. 191A):** Legend withstands up to 1000 cycles.

**Service Temperature:** -40°F to 180°F (-40°C to 82°C).

**Average Outdoor Durability:** 5-8 years (Average expected outdoor life of product will depend on user definition of failure, climactic conditions, mounting techniques, and material color).

**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.



Date: \_\_\_ / \_\_\_ / \_\_\_ Job: \_\_\_\_\_

Contractor \_\_\_\_\_

**PRODUCT DATA SHEET****Snap Around Electrical Markers** (continued)**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
Gasoline	NE	NE	NE
Turpentine	NE	NE	NE
Glacial Acetic Acid	NE	NE	NE
Conc. Ammonia	NE	NE	NE
10% Ammonia	NE	NE	NE
Methyl Ethyl Ketone	F	F	NE
Acetone	F	NE	NE
Methanol	F	NE	NE
1,1,1, Trichloroethane	F	F	NE
IPA (Isopropanol)	NE	NE	NE
ASTM #3 Oil	NE	NE	NE
SAE 20 Oil	NE	NE	NE
Mineral Spirits	NE	NE	NE
Diesel Fuel	NE	NE	NE
Heptane	NE	NE	NE
Toluene	F	NE	NE
Alconox	NE	NE	NE
Kerosene	NE	NE	NE
Water	NE	NE	NE

NE: No Effect    F: Failed