

Snap Around Electrical Markers

Description: Snap Around Electrical Markers are cylindrically coiled printed plastic sheets that snap around pipes with OD 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).



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

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.