

## SETON BRAILLE SIGNS



Description:	Seton Braille Signs meet the ADA requirements and Grade 2 Braille.
Use:	Seton Braille Signs are designed for use by visually handicapped individuals.
Compliance:	Americans with Disabilities Act (ADA).
Substrate Type:	Blended Plastic
Thickness: (ASTM-D1593)	Total 0.060 in. (1.52mm)
Gloss:	15 Gardner Units
Service Temperature:	-40°F to 193°F (-40°C to 90°C)
Abrasion Resistance (Method 5306 of U.S. Federal Test Method Std. No 191A):	CS-10 Wheels, 500 g wts withstands up to 1200 cycles
Average Outdoor Durability:	3-5 years (Average expected outdoor life of product will depend on user definition of failure, climatic conditions, mounting techniques, and material color).

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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	NE	NE	NE
	10% NaOH	NE	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	F	NE
	IPA	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: Indefinite when stored at 70°F (21°C) and 40% to 50% R.H.