

ENGRAVED ANODIZED ALUMINUM NAME PLATES



Description:	Seton Engraved Anodized Aluminum Name Plates are processed so the color is actually part of the surface.
Use:	Seton Engraved Anodized Aluminum Name Plates are designed for use where high temperature exposure is a factor. Commonly used to identify switch boxes and control panels.
Substrate Type:	Anodized Aluminum sheeting.
Thickness:	Total 0.032 in. (0.81mm).
Gloss:	25 Gardner units.
Service Temperature:	-40°F to 1400°F (-40°C to 760°C).
Average Outdoor Durability:	Not recommended for outdoor use.

ENGRAVED ANODIZED ALUMINUM NAME PLATES

Chemical Resistance:	Reagent	7 day Immersion	Dip Test	Rub Test
	30% Sulfuric Acid	F	F	F
	10% Sulfuric Acid	F	F	F
	30% HCL	F	F	F
	10% HCL	F	F	F
	50% NaOH	F	F	F
	10% NaOH	F	F	F
	10% NaCL	F	F	F
	Methyl Ethyl Ketone	NE	NE	NE
	Acetone	NE	NE	NE
	Methanol	NE	NE	NE
	1,1,1, Trichloroethane	NE	NE	NE
	IPA	NE	NE	NE
	ASTM #3 Oil	NE	NE	NE
	SAE 20 Oil	NE	NE	NE
	Mineral Spirits	NE	NE	NE
	Disel Fuel	NE	NE	NE
	Heptane	NE	NE	NE
	Toluene	NE	NE	NE
	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.