



ALUMINUM

0.04" & 0.08" Metal Signage

Glossy Finish

COMMON USES

Directional Signage, Real Estate & More

LONGEVITY

Long-Term

PRINT SIDES

Single-Sided · Double-Sided

OTHER OPTIONS

Contour Cut

Rounded Corners

ENVIRONMENT

Indoor & Outdoor

SIZE OPTIONS

Custom Size



WEATHERPROOF METAL

Durable 0.04" & 0.08" aluminum for indoor & outdoor.



HIGH-GLOSS FINISH

85+ gloss baked coating, fade & mark resistant.



SINGLE OR DOUBLE-SIDED

Ideal for directional, real-estate & wayfinding.

Technical Data Sheet

COATING PROPERTIES

Weight Per Gallon	11.36 ± 0.20 lbs/gal
% Solids by Weight	69 ± 2.00%
% Solids by Volume	52 ± 2.00%
Package Viscosity	24-28" #4Z @ 78°F

V.O.C. (ASTM D2369)	3.55 lbs/gal
HAPS Per Solid Gallon	0.49 lbs/gal
% HAPS by Weight	2.25%

APPLICATION & DRY-FILM PROPERTIES

Application Method	Reverse Roll Coat
Substrate / Gauge	0.038 Primed Treated Aluminum
Primer	DC477 @ 0.05-0.15 mils
Peak Metal Temp.	435°-450°F
Total Dry Film	0.80-1.00 mils
Cure	100+ MEK Double Rubs
Metal Marking	Pass

Reducer	SC150
Pretreatment	B1500 / B1402W / B1415A
Wet Film Thickness	1.40-1.60 mils
Topcoat Dry Film	0.75-0.85 mils
Pencil Hardness	F-2H
Gloss	85+ @ 60°
Theoretical Coverage	1052 sq ft/gal @ 0.80 mils

PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Range	101°F - 350°F
Vapor Density	Heavier than air
Weight per Gallon	11.221 lbs/gal
Weight Solids	67.735%
V.O.C.	3.62 lbs/gal

Solubility in Water	Non-Soluble
Evaporation Rate	Slower than ether
Specific Gravity (H2O=1)	1.35
Volatile Weight	32.265%
Appearance & Odor	Liquid, aromatic odor

COMPOSITION (SARA III)

Titanium Dioxide (13463-67-7)	32.10%
Polyester Resin	22.95% / 6.59%
Aromatic Hydrocarbon (64742-94-5)	12.38%

Methylated Melamine (068002-20-0)	5.26%
Ethylene Glycol Monobutyl Ether	4.48%
HFSN Aromatic HC (64742-95-6)	3.51%

Minor constituents include trimethylbenzene, diacetone alcohol, propylene glycol methyl ether acetate, naphthalene, xylene, isopropyl alcohol, cumene, formaldehyde and ethylbenzene. Complete SARA III disclosure and full SDS available on request.