



ANCHOR
ANCHORED FOR WEAR
DURABLE PROTECTIVE COATINGS

Product Data Sheet

Mira-Brite Hi-Temp Aluminum - CC1261

Product Description

Composed of a pure aluminum and synthetic resin, CC1261 makes an excellent fast drying shop coat or moderate exterior coating. This aluminum has high brilliance, good mar resistance, and a hard finish compared to other aluminums.

Where to Use

Interior structures or parts requiring a maintenance coating.

Product Characteristics

Color Aluminum

Gloss Metallic

Architectural and Industrial Maintenance Category High Temperature Coatings

<u>Drying Time</u>	<u>Temperature</u>	<u>To Touch</u>
	75°F / 55% R.H.	20 Minutes

(Cooler temperatures and higher humidity will require a longer cure time)

Preparation & Priming

Surface Preparation Remove all rust, dirt, grease, oil, or other contaminants in accordance with SSPC-SP2. Loose or failing paint should be power tool cleaned. This product is designed to be applied over a silicone alkyd primer such as #CC0777.

Primer Coats Use Anchor #CC0777 Silicone Alkyd Red Primer. Consult your Anchor representative for specific job recommendations.

Mixing & Application

Mixing Stir thoroughly, making sure no pigment remains on the bottom of the can.

Thinning Thinning is not recommended

Surface Temperature Minimum 40°F, Maximum 110°F - The surface should be dry and the relative humidity should be less than 85%.

Recommended Thickness 0.8-1.2 mils dry per coat

Theoretical Coverage 592 ft²/gallon at 1 mil dry, assuming no application losses. Coverage will vary depending on color, surface texture and application technique.

<u>Coverage Rates per Coat</u>	<u>#</u>	<u>Dry Mils</u>	<u>Wet Mils</u>	<u>Ft²/gal</u>
	<u>Suggested</u>	1.0	2.7	592
	<u>Minimum</u>	0.8	2.2	740
	<u>Maximum</u>	1.2	3.2	494

<u>Application Equipment</u>	<u>Conventional Spray</u>	<u>Part Number</u>	<u>Size</u>
	Nozzle	Binks 45-6601*	0.066
	Air Cap	Binks 46-6020*	0.066
	Needle	Binks 47-56500*	0.065
		*Or Comparable Other Brand	
	Air Pressure	40-70 psi	
	Fluid Pressure	5-10 psi	

Application Considerations Spray application preferred. In extra warm temperatures, avoid dusting by applying in full wet coats. On rusting areas, spot prime and build finish to a minimum of 0.8 mils dry.

Technical Information

<u>Solids by Volume</u>	36.93%
<u>AIM Category VOC Limit</u>	5.4 lb/gal (650 g/l)
<u>Actual VOC</u>	4.19 lb/gal (502 g/l)
<u>Density</u>	7.94 lb/gal (951 g/l)
<u>Packaging</u>	5 gallon pails and 1 gallon cans
<u>Chemical Resistance</u>	<u>Alkalies:</u> Poor <u>Acids:</u> Good <u>Water:</u> Very Good
<u>Heat Resistance</u>	Up to 500°F (Dry Heat)

Clean-up & Storage

<u>Cleanup</u>	Use Anchor #J1112 Mineral Spirits
<u>Storage Temperature</u>	Minimum 20°F Maximum 110°F
<u>Shelf Life</u>	Under Normal Conditions (Unopened) – Two Years

Safety & Important Information

WARNING! FLAMMABLE LIQUID AND VAPOR. CONTAINS: XYLENE AND MINERAL SPIRITS. Vapor harmful. May affect the brain or nervous system causing dizziness, headache or nausea. Causes nose, eye, skin and throat irritation. May be harmful if absorbed through skin. NOTICE: Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.

Keep away from heat, sparks and flame. Vapors may cause flash fire. Prevent build-up of vapors by opening all windows and doors to achieve cross-ventilation. **Use only with adequate ventilation.** Do not breathe vapors or spray mist. Ensure fresh air entry during application and drying. If you experience eye watering, headache or dizziness or if air monitoring demonstrates vapor/mist levels are above applicable limits, wear an appropriate, properly fitted respirator (NIOSH approved) during and after application. Follow respirator manufacturer's directions for respirator use. Do not get in eyes, on skin or clothing. Wash thoroughly after handling. **KEEP OUT OF REACH OF CHILDREN.**

WARNING! If you scrape, sand or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead. WARNING! Sanding or scraping pressure treated lumber may be hazardous; wear appropriate protection.

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LIMITED WARRANTY: The technical data on this label or on other data is true and accurate to the best of our knowledge. We guarantee our products to conform to ANCHOR PAINT MFG. CO. quality control standards. Due to misuse in handling, storage, application and workmanship or variables such as weather or surface integrity that are beyond our control, Anchor Paint does not authorize any representative to make any warranty or merchantability of fitness of this product. Any liability whatsoever of Anchor Paint Mfg. Co. to the buyer or user of this product is limited to the purchaser's cost of the product itself.