

# MIRA BRITE FAST DRY ALUMINUM, #CC-1199



## **PRODUCT PROFILE**

### General Description

A fast drying thermo-plastic acrylic aluminum.

### Common Usage

Shop applications where the overspray or fallout of paint particles would normally get on objects not intended. Spray particles will dry within 15 ft. under normal conditions.

### Color

Aluminum

### Finish

Metallic

## **COATING SYSTEMS**

### Primer Coats

Self-Priming. Consult your Anchor representative for specific job recommendations.

## **SURFACE PREPARATION**

Remove all rust, dirt, grease, oil, or other contaminants in accordance with SSPC-SP1. Loose or failing paint should be removed by a light blast or power tool cleaning. Secured existing paint should be checked for compatibility by applying the coating in a small area, allowing to cure, and cutting the coating to check for lifting and adhesion between coats.

## **TECHNICAL DATA**

### Volume Solids

28.21%

### Recommended Thickness

1.0-1.5 mils dry per coat.

### Drying Time

<u>Temperature</u>	<u>To Touch</u>	<u>To Recoat</u>
75 F / 55% R.H.	5 minutes	20 minutes

(Cooler temperatures and higher humidity will lengthen drying time)

### Architectural and Industrial Maintenance Category

Not Intended for Residential Use; Shop Use Only

### Actual V.O.C.

5.13 lbs./gal. (615 g/l)

### Theoretical Coverage

452 sq. ft./gallon @ 1 mil dry, assuming no application loss. Coverage will vary depending on surface texture and application technique.

### Packaging

5 Gallon pails and 1 Gallon cans

### Storage Temperature

Minimum 20 F                      Maximum 110 F

### Chemical Resistance

<u>Alkalis</u>	Excellent
<u>Acids</u>	Excellent
<u>Water</u>	Very Good

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Health & Safety

Refer to the product label itself and your Anchor representative concerning a Material Safety Data Sheet for complete information on this product.

**APPLICATION**

Coverage Rates Per Coat

	<u>Dry Mils</u>	<u>Wet Mils</u>	<u>Sq.Ft./ Gal.</u>
<u>Suggested</u>	1.25	4.4	362
<u>Minimum</u>	1	3.5	453
<u>Maximum</u>	1.5	5.3	301

Mixing

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

Thinning

Use Anchor #J-1131 synthetic thinner.

Surface Temperature

Minimum 40 F                      Maximum 110 F  
The surface should be dry and the relative humidity should be less than 85%.

Application Equipment

<u>Airless Spray</u>	Pressure	1200-2200 psi
	Tip	.011"-.015"
<u>Conventional Spray</u>	Air Pressure	40-70 psi
	Fluid Pressure	10-20 psi.

Cleanup

Use Anchor #J-1131 synthetic thinner.

Application Considerations

Spray application only. In extra warm temperatures, avoid dusting by applying in full wet coats. On rusting areas, spot prime and build finish to a minimum of 2 mils dry.

**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

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