

## METALLIC PIGMENTED COATING

### Description:

METALLIC PIGMENTED COATING is a durable, fast-drying, aluminum paint formulated for use as a decorative coating. This product is designed to give good weather protection with a bright aluminum appearance. Ideal for metal, fiberglass or any rigid material that requires an aluminum finish that is extremely durable.

### Partial List of Uses:

- Engines • Drilling rigs • Steel towers
- Trucks • Oil field equipment • Construction equipment • Pipe lines • Buildings • Sheds • Tanks
- Machinery • Many other uses

### Benefits:

- Brilliant aluminum gloss and sheen • Easy application
- Relatively fast drying • Tough and durable
- Economical to use



### TECHNICAL DATA (Combined)

<b>Product Number:</b>	1123
<b>Colors:</b>	Aluminum
<b>Viscosity:</b>	50-60 Kneb Units
<b>Solids by Weight:</b>	57%
<b>Solids by Volume:</b>	47%
<b>V.O.C. (Volatile Organic Compounds): *</b>	Less than 420 grams per liter (3.5 lbs/gal)
<b>Solvent(s) Used:</b>	Aliphatic Hydrocarbons and Ketone
<b>Finish:</b>	Aluminum Metallic
<b>Flash Point:</b>	25°F
<b>Dry-To-Touch @ 77°F:</b>	1-2 hours
<b>Dry-To-Handle @ 77°F:</b>	3-4 hours
<b>Recoat time @ 77°F:</b>	4 hours
<b>Coverage (Theoretical):</b>	750 Square feet per gallon @ 1 mil DFT

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### Directions for use:

#### SURFACE PREPARATION

**GENERAL:** All surfaces to be painted must be clean, dry and in fit condition to be painted. Be sure to remove all wax, silicone, oil, powdery or scaling rust, loose or peeling paint and all other foreign matter. Smooth, slick surfaces should be sanded to give a mechanical tooth for adhesion purposes.

**BARE FERROUS METAL:** Clean off all dirt, grease, oil, wax or other foreign matter. All loose, powdery or scaling rust must be removed. For best results, abrasive blasting is recommended. A completely de-rusted surface is recommended.

**PAINTED SURFACES:** Be sure all loose and peeling paint is completely removed, and the surface is clean. Remove excess chalkiness with a wire brush or by sanding.

**NON-FERROUS METALS:** Clean surface thoroughly then apply a prep coat of Hy-Lux 690 Low VOC Etching Filler metal to insure adhesion of the primer. Topcoat the Etching Filler with Metallic Pigmented Coating between 2-8 hours. After 8 hours, the Etching Filler should be lightly sanded before applying the first coat of Metallic Pigmented Coating.

**MIXING:** Mix thoroughly before use and/or after thinning.

**APPLICATION: SPRAYING:** Apply one or more "wet" coats. Time between coats is not critical.

**BRUSHING:** Brushing is not recommended except for small surfaces.

**CLEAN-UP:** Equipment should be thoroughly cleaned immediately after use with Ellis 80/20 Zero VOC Exempt Solvent.

**SHELF LIFE:** Two years from date of manufacture in an unopened container.

\*V.O.C. Rule and Regulation requirements are mandated by local air management districts and change from district to district. Refer to your local V.O.C. Rules and Regulations from your air resources board or on the web at [www.arb.ca.gov/capcoa/roster.htm](http://www.arb.ca.gov/capcoa/roster.htm)

Refer to product label and Material Safety Data Sheet (MSDS) for cautions and warnings pertaining to this product.

#### Limited Warranty:

*Ellis Paint Company certifies that all Ellis coatings delivered to the customer in new, sealed containers will meet all pertinent quality standards presented in Ellis published literature. Since matters of surface preparation, application procedures and other local factors which affect performance are beyond its control, Ellis assumes no liability for coating failure other than to supply replacement material for Ellis coatings shown to be defective. If you have questions, contact your dealer, visit [www.ellispaint.com](http://www.ellispaint.com), or call Ellis Paint Company. There is no other warranty, either expressed or implied.*

