

LIQUID ALUMINUM

All-Purpose Oil-Based Aluminum Paint

DESCRIPTION

Bright, reflective, industrial-grade oil-based aluminum paint.

FEATURES

- Rust resistant
- Keeps buildings cooler by reflecting heat.
- Reduces energy costs.
- Self priming – can be applied directly to rusted surfaces.
- Clean up with mineral spirits.

RECOMMENDED USES

- Metal roofs
- Metal buildings
- Tanks and silos
- Built up roofs
- Chain link fences
- Grain bins
- Piping, machinery, and equipment
- Not suitable for flooring or high abrasion surfaces

CHARACTERISTICS

Color	Metallic aluminum
Finish	Metallic
Flash point	105°F (PMCC)
Viscosity	72 KU @ 77°F
Available Packaging	5-gal pails, 55-gal drums
VOC	Less than 500 grams/liter

SHELF LIFE

2 years in unopened cans. To maximize shelf life, store out of direct sunlight. Product will not be affected if stored below 32°F. Product should be lightly stirred before use.

Over agitation can result in duller appearance.

COVERAGE

Flat surfaces 250-300 sq. ft. / gal.

Coverage depends on many factors such as porosity and roughness of the substrate and material losses during application. Using less than recommended material will lead to decreased durability.

DRYING TIME @ 77°F / RH 50%

Set to touch	4 hour
Tack Free	8 hours
Fully dry	24 hours

Drying times vary based on exposure to sunlight, rain, dew, and temperature. Do not paint if rain is expected within 24 hrs.

RECOMMENDED FILM THICKNESS

Wet film – per coat	3.0 to 4.0 mils
Dry film – per coat	1.5 to 2.0 mils

Do not apply over 5.0 mils wet. Heavy coats will cause running, slow drying, and reduction in metallic appearance.

APPLICATION

Product should be lightly stirred before use. Thinning is not recommended.

Method	Brush, roll, or spray
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Airless spray:

Rating	0.5 gal. / min.
Pressure	2,000 psi
Filter	60 mesh
Tip Size	0.017" to 0.021"

SURFACE PREPARATION

Remove oil, dust, dirt, loose, rust, peeling paint, and other contaminants.

While not required, appropriate metal primer will extend the life of this coating and slow corrosion on rusted metal.