



Technical

Data

Sunlite Full Gloss Enamel Series

High Gloss Acrylic Alkyd Enamel

PRODUCT DESCRIPTION

Sunlite Full Gloss Alkyd Enamel is a high gloss, solvent thinned exterior acrylic modified alkyd finish formulated for exceptional durability and adhesion to wood or metal surfaces. Modified with an acrylic resin for additional surface hardness and block resistance. This high quality finish is available in white.

RECOMMENDED USE

On properly primed interior or exterior surfaces of wood or metal. Ideal for trim work, kitchen and bathroom walls, lawn and porch furniture, garden equipment, machinery, and general household use.

COLOURS

Standard Colours: White

APPLICATION DATA

Surface Preparation:

Previous painted surfaces should be clean and well adhering. Surfaces should be scraped or sanded to remove any rust and loose paint. Mildew should be removed by washing with a chlorine bleach solution.

Unpainted wood and metal surfaces should be primed. Prime wood and metal surfaces with a **Seahorse** primer.

Important Do not apply in damp or very humid conditions eg 80% or above. Non compliance with this advice may result in paint failure and/or noticeable gloss reduction.

Recommended Application:

Wet Film Coat 6 mils
Dry Film Coat 2 mils
Spread Rate: 250-300 sq. ft. per gallon depending on surface porosity.

Application Methods:

Mix thoroughly before use and occasionally during use. Apply evenly, keeping brush well filled and laying off to newly painted area. Apply two coats allowing overnight drying between coats. Apply with a high quality brush or roller. May be sprayed.

Thinning: No thinning is usually required .If necessary, or for spray application, use high grade Mineral Spirits.

Drying Time:

Normally dries to the touch in 5-10 hours at 77°F and 50% relative humidity, but allow 24 hours before recoating. **Do not apply in damp or very humid conditions. Do not apply if surface temperature is below 50°F or if rain threatens.** Also the substrate must be 5°F above the dewpoint for a period of at least one hour after application to avoid condensation occurring on wet paint.

Clean up:

Remove paint spots promptly. Clean up brushes, rollers and other equipment promptly with mineral spirits or paint thinner. However, to remove all acrylic alkyd from brushes and rollers, it is suggested to soak them in Lacquer Thinner after Mineral Spirit clean up.

PRODUCT ANALYSIS*

Pigment	28.5%
Titanium Dioxide ..	<u>100.0%</u>
	100.0%
Vehicle	65.8%
Alkyd Resin.....	47.6%
Acrylic Resin	3.0%
Mineral Spirits.....	<u>49.4%</u>
	100.0%
Additives	<u>5.7%</u>
	100.0%

Weight per U.S. Gallon 9.77 lbs.
Percent Solids By Weight 65.9%
Percent Solids By Volume 48.85%
PVC 17.2%

Gloss 90% @ 60°
VOC 398 grams per liter

* Sunlite White