

DESCRIPTION

Aqua Leaf is a water based, lead free, non-gassing, pearlescent, metallic-like coating with built in ultra violet protection. It is formulated with nacreous pigments to yield a lustrous metallic look. Aqua Leaf dries to a flexible, weather & fade resistant, bright metallic like finish and exhibits excellent adhesion to wood, metal, treated and untreated vinyl and many other substrates.

RECOMMENDED USES

Aqua Leaf can be used on any interior or exterior properly primed white substrate. Used by furniture and cabinet refinishers and interior decorators for a variety of decorative applications. Used extensively by specialty painters and artists for faux finishes and glazing. Non-Flammable, non-toxic when cured, low odor.

SURFACE PREPARATION

All surfaces must be clean, free from loose or peeling paint, grease, oil, dirt, rust, mill scale and other contaminants. If this procedure is not observed, the drying and adhesion of any coating will be adversely affected.

Previously Painted Surfaces: Dull gloss areas by light sanding to enhance adhesion. If necessary, prime with Ronan Sticktite White or Prime-All.

Metal Surfaces: Remove loose rust and scale with a wire brush, steel wool and/or sandpaper. All oil, grease and contamination must be removed. Acidic or alkaline surfaces should be neutralized. Prime with Ronan Universal Primer.

Galvanized Metal and Aluminum: Surface should be wiped with solvent to remove oil and grease. A mild solution of phosphoric acid should be used for etching to assume a good bond. If acids are not available slight surface sanding will be beneficial. Prime with Ronan Universal Primer.

Concrete: A white powdery deposit (efflorescence), often found on concrete and masonry surfaces should be completely removed with a stiff wire brush. New concrete should set four (4) to six (6) weeks before coating. All concrete surfaces should be etched with a solution of four (4) parts water to one (1) part muriatic acid. Let solution soak on surface for 15 minutes before rinsing with clean water. Allow 48 hours to dry before painting. Primer with Ronan Prime-All.

MDO Plywood: Clean surface to eliminate oil, grease and other contaminants. Prime face with Prime-All. All edges should be puttied and then primed with two coats of Ronan Prime-All.

Masonite: Clean surface to eliminate oil, grease and other contaminants. Prime with Prime-All.

Vinyl Surfaces: Pre-treat surface by wiping with isopropyl alcohol, then allow to dry fully before painting. Because there are many different types of vinyl, it is recommended that Aqua Leaf be tested for suitability before using. To test, apply Aqua Leaf to a small section, then let dry fully (8 hours). Apply a piece of tape to the coated area, then remove. Coating should not lift with the tape.

Fiberglass, Glass, Ceramic, Other Glossy Surfaces: Solvent wipe to eliminate oil, grease, etc. Slight sanding of surface will be beneficial. Prime with Ronan Prime-All.

APPLICATION

Follow surface preparation instructions. Stir thoroughly before use. Use any good quality synthetic bristle brush. May be applied by a short nap (3/8" or less) roller. May also be spray applied with equipment intended for waterborne coatings. Refer to spray equipment manufacturer's recommendations.

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AQUA LEAF WATER-BASED FAUX METALLIC FINISH

THINNING	Do not thin under normal conditions. Use at full strength for maximum efficiency. If necessary for ease of brushing add small amount of water (maximum 4 oz per gallon / 1 oz per quart).
TINTING	All Aqua Leaf colors may be intermixed for different shades, tints and tones.
CLEAN UP	Warm soapy water
DRY TIMES	At 70°F and 50% relative humidity, Aqua Leaf will be dry to touch in 45-60 minutes. Wait one (1) hour to handle and a full day (24 hours) to recoat. Wait 24 hours for a full cure. Dry times may take longer in cooler and/or more humid conditions.
APPLICATION CONDITIONS	Minimum temperature: 60°F Maximum temperature: 95°F Maximum humidity: 90%
FINISH	Satin (15-30 measured at 60°)
WEIGHT PER GALLON	Varies by color, 9.4—9.8 lbs (approximate)
VISCOSITY	70-75 KU at 75°F
THEORETICAL COVERAGE	Approximately 400 square feet/gal at 4 mils wet
SPREAD RATE	642 square feet @ 1 mil dry
PACKAGING	US Gallon (128 fl oz), 4/case US Quart (32 fl oz), 6/case US Half Pint (8 fl oz), 24/case
STORAGE TEMPERATURE	Minimum: 50°F Maximum: 95°F
SHELF LIFE	Two (2) years
VOC INFO	Varies by color but will not exceed 250 grams/liter
CAUTIONS	Read Safety Data Sheet and/or all warnings on the label before handling or using this product.
PRODUCT WARRANTY	All recommendations for the use of Ronan products are based on tests and experience believed to be reliable. It is the responsibility of the purchaser to determine the suitability of this product for its intended use. Since the methods of use, conditions of application and the application itself are beyond the manufacturer's and seller's control, product warranty is restricted to replacement of defective materials only. No other warranty, written or oral, is expressed or implied.
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