

DESCRIPTION

Ronan's RON-GLO Fluorescent Paint is a solvent-based lead free daylight fluorescent coating formulated for a variety of graphic arts and industrial uses. Quickly dries to a flat finish in a variety of bright fluorescent colors. Suitable for use over properly primed white substrates including wood, steel, canvas, vinyl, plastic and glass.

RECOMMENDED USES

RON-GLO is designed for interior and exterior uses including signs, painted bulletins, window displays, exhibits, safety and aviation markings and other applications that require a high visibility paint.

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 Prime-All or Fast Dry Blockout White.

Wood Surfaces: Clean surface to eliminate oil, grease and other contaminants. Prime with Ronan 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 Coat: Pre-treat surface by wiping with alcohol. Prime with Ronan Vinyl Cote.

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

APPLICATION

Follow surface preparation instructions. Stir thoroughly before use. May be brushed with any good quality bristle brush, rolled with 1/2" lambs wool or 1/4"-1/2" synthetic roller sleeve, or sprayed. If using on exterior surfaces, the use of a UV protective clear topcoat is recommended after double coating.

THINNING

Thinning is not necessary under normal conditions. Apply at full strength for maximum color and lightfastness.

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RON-GLO FLUORESCENT PAINT

TINTING	All RON-GLO colors may be intermixed to create custom shades. May also be tinted with up to 4 ounces per gallon of most universal colors.
CLEAN UP	Mineral Spirits
DRY TIMES	At 70°F and 50% relative humidity, RON-GLO Fluorescent Paint will be dry to touch in one (1) hour. Wait three (3) hours to handle and 24 hours to recoat. Wait a full seven (7) days for a full cure. Dry times may take longer in cooler and/or more humid conditions.
APPLICATION CONDITIONS	Minimum temperature: 50°F Maximum temperature: 95°F Maximum humidity: 90%
FINISH	Flat (0-5 measured at 60°)
WEIGHT PER GALLON	Varies by color, 8.5-8.9 lbs (approximate)
VISCOSITY	90-95 KU at 75°F
THEORETICAL COVERAGE	Approximately 250 square feet/gallon
FLASH POINT	106°F
PACKAGING	US Gallon (128 fl oz), 4/case US Quart (32 fl oz), 6/case
STORAGE TEMPERATURE	Minimum: 50°F Maximum: 95°F
SHELF LIFE	Two (2) years
VOC INFO	Varies by color but will not exceed 450 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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