

REGENCY® Exterior Flat Paint RGN66XX

DESCRIPTION

REGENCY® Exterior Flat Paint is our finest quality latex paint which combines Paint + Primer in One for a time saving solution. It provides lasting beauty and protection, with exceptional weathering resistance, easy application and quick curing, resulting in long lasting uniform finish. May be applied at temperatures as low as 35° F. Ideal for properly prepared wood siding, trim and sash, shakes, shingles, masonry, weathered aluminum siding, weathered vinyl siding, primed metal and sound painted surfaces.

FEATURES

- Our Finest Quality Product
- Lifetime Guarantee
- 100% Acrylic
- High Solids Formula for One Coat Coverage over most Colors
- Self Priming
- Low Temperature Application (35°F)
- Protects Against Cracking, Peeling & Blistering
- Flows and Levels Beautifully
- Resists Fading, Dirt Pick-up & Chalking
- Exceptional Adhesion
- Excellent Touch-up
- Mildew Resistant Treated with Mildewcide to Protect the Paint Itself from the Growth of Mildew

COMPOSITION

- Acrylic Resin
- · Titanium Dioxide and Extender **Pigments**
- Not manufactured with lead or mercury containing materials.

SPECIFICATION DATA

Color:

White & custom colors

Finish: Flat

Gloss, 10 units maximum @ 85°

Clean-up Solvent:

Soap & water

Density:

11.7 lbs/gal (1.4 kg/L)

50 g/L (0.42 lbs/gal) maximum Refer to MSDS for regulatory VOC content of complete product line

Solids:

Volume - 38% +/- 1% Weight - 56% +/- 1%

Practical Coverage:

Apply at 200-400 sq ft/qal (5-10 m^2/L). Actual coverage may vary depending on substrate and application method.

Recommended Film Thickness:

4.0 - 8.0 mils wet 1.5 - 3.0 mils dry

Flame Spread Rating:

Class A (0-25) over non-combustible surfaces

Flash Point:

None

Dry Time 77°F (25°C) & 50% RH:

To touch - 30 - 60 minutes To recoat - 2 - 4 hours

Shelf Life:

1 year minimum - unopened



SURFACE PREPARATION

GENERAL SURFACE PREPARATION: All surfaces must be sound, dry, clean and free of oil, grease, dirt, rust, mildew, form release agents, curing compounds, loose and flaking paint and other foreign substances. Glossy surfaces must be dulled by sanding to ensure proper adhesion. Remove sanding dust. Fill all cracks and nail holes with spackle and spot prime with this product. For best results, prime heavily stained areas or watermarks with a stain blocking primer.

NEW SURFACES: Wood - Countersink nails, spot prime nails and pine knots with this product. Prime entire surface with this product. Prime badly weathered wood and bleeding wood such as redwood or cedar with alkyd primer DR1102. Caulk with an acrylic caulk. Preprimed and Unprimed Hardboard - Prime entire surface and all edges with the product. Caulk with an acrylic caulk. Concrete and Masonry - Cure at least 30 days before painting. pH must be 10.0 or lower. Roughen slick poured or precast concrete and remove sealers by chemical cleaning or abrasive method such as sandsweeping. Rinse thoroughly with water and allow to dry. Remove loose aggregate. Prime concrete with this product, latex primer DR1502 or masonry bonding primer DRH6502. Fill concrete block with latex block filler DV52903. Preprimed and Unprimed Fiber Cement Board - Prime entire surface and all edges with this product. Caulk with an acrylic caulk. Steel - Prime with waterborne metal primer DP85XX or solventborne metal primer DP13101. Galvanized Metal and Aluminum - Prime with waterborne metal primer DP85XX or solventborne metal primer DP13201.

PREVIOUSLY PAINTED SURFACES: Wash to remove contaminants. Rinse thoroughly with water and allow to dry. Dull glossy areas by light

sanding. Remove sanding dust. Remove loose paint. Scrub heavy chalk areas and overhead areas such as eaves with soap and water. Remove all mildew by washing with a solution of 16 oz (473 mL) liquid household bleach and two oz (59 mL) non-ammoniated liquid detergent per gallon (3.785 L) of water. Rinse surfaces clean with water and allow to dry for 24 hours. Prime bare areas with primer specified under **NEW SURFACES**. **Weathered Aluminum and Vinyl Siding** - Remove dirt and chalk. Prime with this product. If chalk remains after cleaning, prime with latex primer DR1502. Do not repaint vinyl siding with colors darker than the original color; the

siding may warp.

NOTE: Blistering and peeling of exterior house paints down to bare wood is usually caused by moisture behind the paint film. Moisture pressure forces the paint away from the surface. Sources of excess moisture in the wood must be eliminated prior to repainting to obtain normal service life of these paints. Old, unsound multiple coat paint systems may be subject to peeling when repainted due to the added weight and stress created by the paint layers. In such cases, all old paint layers must be removed back to the bare wood before repainting.

WARNING! If you scrape, sand, or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear an NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

DIRECTIONS FOR USE

TINTING: Tint the appropriate base with DRAMATONE[™] colorants.

SPREAD RATE: Apply at 200-400 sq ft/gal (5-10 m²/L). Actual coverage may vary depending on substrate and application method. For best hiding of bright or accent colors, prime with the appropriate grey base. Certain shades of yellow, orange, pink and red may require multiple coats.

APPLICATION: Mix thoroughly before use. May be applied by brush, roller or airless spray. No thinning required. For airless spray application, use a .015"..019" tip at 2000 psi, adjust pressure as needed. Two coats minimum are required for new and uncoated surfaces. An additional coat may be necessary for dramatic color changes, dark colors or over rough surfaces for optimal appearance and hide. Establish that air, surface and

material temperatures are above 35°F (2°C) and at least 5°F above the dew point prior to painting. Do not apply at temperatures below 35°F or when temperatures are expected to drop below 35°F within 48 hours of application. Do not apply if rain or snow is expected within 48 hours. On large expanses of metal, temperatures must be 50°F (10°C) or higher. Check temperature requirements on any accompanying primer used.

DRYING TIME: At 77°F (25°C) and 50% R.H., dries to touch in 30-60 minutes and to recoat in two to four hours. At 35°F (2°C), dries to touch in three to six hours and to recoat in 24 hours. High humidity, thick films, poor ventilation or dark colors will increase these times.

CLEAN-UP: Clean hands and tools immediately with warm, soapy water. Clean spills right away with a damp cloth.

PRECAUTIONS

WARNING! CAUSES EYE, SKIN AND RESPIRATORY TRACT IRRITATION. CONTAINS CRYSTALLINE SILICA WHICH CAN CAUSE LUNG CANCER AND OTHER LUNG DAMAGE IF INHALED. MAY BE HARMFUL IF SWALLOWED. WHEN TINTED, CONTAINS ETHYLENE GLYCOL WHICH CAN CAUSE SEVERE KIDNEY DAMAGE WHEN INGESTED AND HAS BEEN SHOWN TO CAUSE BIRTH DEFECTS IN LABORATORY ANIMALS. USE ONLY WITH ADEQUATE VENTILATION. KEEP OUT OF THE REACH OF CHILDREN. For emergency information call (800) 545-2643. Note: These warnings encompass the product series. Prior to use, read and follow product-specific MSDS and label information. If sanding, wear a dust mask to avoid breathing of sanding dust. Do not breathe vapors or spray mist. Ensure fresh air entry during application and drying. Avoid contact with eyes and skin. If you experience eye watering, headaches, or dizziness, leave the area. If properly used, a respirator may offer additional protection. Obtain professional advice before using. Close container after each use. FIRST AID: For skin contact, wash thoroughly with soap and water. If any product remains, gently rub with petroleum jelly, vegetable or mineral/baby oil then wash again with soap and water. Repeat as needed. Remove contaminated clothing. For eye contact, flush immediately with plenty of water for at least 15 minutes. Get medical attention. If swallowed, get medical attention immediately. If inhalation causes discomfort, remove to fresh air. If discomfort persists or breathing difficulty occurs, get medical attention. KEEP FROM FREEZING.

DS4-1105

SHIPPING

FREIGHT CLASSIFICATION:

Paint, Freezable

PACKAGING: 4 quart (0.9168 L)

4 quart (0.9168 L) 1 gallon (3.785) 5 gallons (18.925 L) **FLASH POINT:**

None





LIMITATION OF LIABILITY To the best of our knowledge, the technical data contained herein are true and accurate at the date of issuance but are subject to change without prior notice. We guarantee our product to conform to the specifications contained herein. WE MAKE NO OTHER WARRANTY OR GUARANTEE OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING MERCHANTABILITY AND FITNESS FOR PARTICULAR PURPOSE. Liability, if any, is limited to replacement of the product or refund of the purchase price. LABOR OR COST OF LABOR AND OTHER CONSEQUENTIAL DAMAGES ARE HEREBY EXCLUDED.

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