



SELF-PRIMING

Interior

Diamond Acrylic Latex Ceiling White

54100

Product Description:

Diamond Acrylic Ceiling White is the highest quality ceiling white available today. The anti-spatter formulation provides the industry standard for whiteness, hiding power, adhesion, color retention, and leveling. This product is self-priming over most substrates. For both ease of application and long term durability, this is the finest product for most interior ceiling surfaces.

Recommended Use:

Plaster, sheetrock, wallboard, concrete, wood, primed metal, acoustical surfaces, sand and texture finish ceilings.

Application:

WARNING! If you scrape, sand or remove old paint from any surface, 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 a NIOSH-approved respirator to control lead exposure. Carefully clean up with a wet mop or HEPA vacuum. Before you start, find out how to protect yourself and your family by contacting the U.S. EPA/Lead Information Hotline at 1-800-424-LEAD (5323) or log on to www.epa.gov/lead.

Surfaces to be painted must be free of dust, mildew, dirt, grease, loose paint, oil, glue size, calcimine, wax, soap and other surface contamination. Patch irregularities with vinyl patching paste or an appropriate patching compound. Diamond Acrylic Ceiling White is self-priming over bare sheetrock, composition board, ceiling tile and concrete.

Plaster, Veneer Plaster (Blueboard): New plaster must be fully cured and should be wiped with a wet sponge to neutralize any "hot spots." The moisture content should be below 15%. Full plaster requires a minimum of 30 days, skim coat plaster a minimum of 10 days to cure. Nibs should be knifed before painting. Do not sand until after the surface is painted.

Ferrous Metal: clean, then prime with Rust Stop® Rust Inhibiting Metal Primer.

New Wood: Knots and stains should be sealed with Prime Choice® Oil Based Stain-blocking Primer #20700 or Prime Choice Universal Latex Stain-blocking Primer #50600 to avoid staining. All wood should be primed with California Prime Choice Alkyd Primer-sealer #20200 or Prime Choice Latex All Surface Primer #50300.

Masonry Block: Apply one coat of Mason-Coat Block Filler 3751 if denser surface is desired.

Architectural Specifications:

- Plaster, Wallboard, Sheetrock:
 - 1 or 2 coats Diamond Acrylic Latex Ceiling White 54100
- Concrete, Non-Porous Masonry:
 - 1 or 2 coats Diamond Acrylic Latex Ceiling White 54100
- Porous Masonry and Block:
 - 1 coat Mason-Cote® Block Filler 3751
 - 1 or 2 coats Diamond Acrylic Latex Ceiling White 54100
- Ferrous Metal - Un-primed:
 - 1 coat Rust Stop® Rust Inhibiting Metal Primer
 - 1 or 2 coats Diamond Acrylic Latex Ceiling White 54100
- Galvanized Metal:
 - 1 coat Rust Stop® Acrylic Latex Rust Inhibiting Metal Primer
 - 1 or 2 coats Diamond Acrylic Latex Ceiling White 54100
- Wood:
 - 1 coat Prime Choice™ All Surface Acrylic Primer 50300
 - 1 or 2 coats Diamond Acrylic Latex Ceiling White 54100
- Acoustical Tile:
 - 2 coats 2010 Diamond Acrylic Latex Ceiling White 54100

Precautions:

Do not add solvents, oils or colors in oil, or mix with other paint types. Do not apply when air or surface temperature is below 50°F or when drying conditions are poor. Keep from freezing. Use adequate ventilation.

Safety Information:

Keep out of reach of children. Do not take internally. Close container after each use.

Product Specifications:

Type: Vinyl Acrylic Latex
Exposure: Interior
Specular Gloss: @ 60° ± 2
Volume Solids: 32.0 % ± 2
Solids by Weight: 52.0 % ± 2
Vehicle: 56.6 % ± 2
Pigment: 43.4 % ± 2
Dry Film Thickness: 1.2 mils
Viscosity @ 77 °F: 95KU ± 5
Maximum VOC: 100g/liter
Flash Pt °F: Non-cumbustible
Thinner: Water
Clean Up: Soap & Water

Available Colors and Bases:

White

Available Package Sizes:

Quart Gallon 2 Gallon
 5 Gallon
 (Weight Per Gallon: 11.9 lbs. ± .5 lb)

Drying Times:

To Touch: .5 hrs.
To Handle: 2 hrs.
To Recoat: 2 hrs.
 (@ 70-77 °F, 50% R.H.)

Surface Spread Rate:

Smooth: 400-450 s.f./gal.
Porous: 350-400 s.f./gal.
 (Spray Application is 50% of above)

Tools and Equipment:

Brush -
 Synthetic, Nylon or Polyester

Roller -
 3/8" Nap Synthetic Fiber

Airless Spray
 .017 to .019 Tip