



BENJAMIN MOORE® REGAL® PREMIUM INTERIOR 100% ACRYLIC FLAT FINISH N215

Features

- High scrub formula
- New resin technology provides a beautiful flat finish
- Low spatter
- Exhibits excellent touch-up characteristics
- Brushes easily
- Provides a mildew resistant coating
- Excellent Hide
- Excellent flat finish for ceilings and low traffic area walls
- Painted surfaces can be washed after two weeks

Recommended For

Residential or commercial applications where a flat, high quality finish is desired.

New or previously painted wallboard, plaster, masonry, or wallpapered surfaces; primed or previously painted wood or metal; new or coated acoustic ceilings.

General Description

A premium quality, proprietary 100% acrylic coating in a flat finish coupled with a low spatter formula that minimizes roller "overspray." It features easy application with no unpleasant paint odor, fast dry, and soap and water cleanup. An elegant and easy to apply, flat finish for ceilings and low traffic areas.

Limitations

- Do not apply when air and surface temperatures are below 50° F (10° C)

Product Information

Colors:

—Standard: White and a variety of ready-mixed colors

—Tint Bases: Benjamin Moore® Color Preview® Bases 1B, 2B, 3B & 4B

—Special Colors: Contact your Benjamin Moore & Co. representative

Certification:

Master Painters Institute MPI #53

Class A (0-25) over non-combustible surfaces when tested in accordance with ASTM E-84

Available in all regulated areas, except South Coast

Federal Specifications Generic Equivalent:

TT-P-29-J

Technical Assistance

Available through your local authorized independent BENJAMIN MOORE® retailer.

For the location of the retailer nearest you, call 1-800-826-2623, see www.benjaminmoore.com, or consult your local Yellow Pages.

Technical Data[∅]

| Technical Data [∅] | | Pastel Base |
|--|--------------------------|---------------------------|
| Vehicle Type | | Proprietary Acrylic Latex |
| Pigment Type | | Titanium Dioxide |
| Volume Solids | | 35% |
| Theoretical Coverage At Recommended Film Thickness | | 400 – 450 Sq. Ft. |
| Film Thickness | – Wet | 3.8 mils |
| | – Dry | 1.3 mils |
| Dry Time @ 77°F (25°C) @ 50% RH | –Dry To Touch | 1 Hour |
| | –To Recoat | 1 to 2 Hours |
| | –To Service | 2 Weeks |
| Dries By | Evaporation, Coalescence | |
| Viscosity | | 100 ± 3 KU |
| Flash Point | | None |
| Gloss/Sheen | | Flat |
| Surface Temperature at application | – Min. | 50° F |
| | – Max | 90° F |
| Thin With | | See Chart |
| Clean Up Thinner | | Clean Water |
| Weight Per Gallon | | 11.4 lbs |
| Storage Temperature | – Min | 40° F |
| | – Max | 90° F |

Volatile Organic Compounds (VOC)

95 Grams / Liter
.79 LBS / Gallon

[∅]Reported values are for Pastel Base. Contact Benjamin Moore & Co. for values of other bases or colors.

Regal® Premium Interior 100% Acrylic Flat Finish (N215)

Surface Preparation

Surfaces to be painted must be clean, dry, and free of dirt, dust, grease, oil, soap, wax, scaling paint, water soluble materials, and mildew. Remove any peeling or scaling paint and sand these areas to feather edges smooth with adjacent surfaces. Glossy areas should be dulled. Drywall surfaces must be free of sanding dust.

New plaster or masonry surfaces must be allowed to cure (30 – 60 days) before applying base coat. Cured plaster should be hard, have a slight sheen and maximum PH of 10; soft, porous or powdery plaster indicates improper cure. Never sand a plaster surface; knife off any protrusions and prime plaster before and after applying patching compound. Poured or pre-cast concrete with a very smooth surface should be etched or abraded to promote adhesion, after removing all form release agents and curing compounds. Remove any powder or loose particles before priming.

Difficult Substrates: Benjamin Moore & Co. offers a number of specialty primers for use over difficult substrates such as bleeding woods, grease, crayon markings, hard glossy surfaces, galvanized metal, or other substrates where paint adhesion or stain suppression is a particular problem. Your Benjamin Moore® retailer can recommend the right problem-solving primer for your special needs.

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 a NIOSH approved respirator to control lead exposure. Carefully clean up 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.

Primer/Finish Systems

Regal® Primer (N216) is the preferred primer in most situations. New surfaces should be fully primed, and previously painted surfaces may be primed or spot primed as necessary. For best hiding results with clean off-white colors, use Regal® Premium Interior Latex Primer tinted to the approximate finish coat color, or two finish coats. For best results when a significant color change is required, use Regal® Premium Interior Latex Primer tinted to the approximate finish coat color. **Special Note:** Certain custom colors require a Deep Color Base Primer tinted to a special prescription formula to achieve the desired color. Consult your retailer.

Wood, and engineered wood products, New:

Primer: Regal® Premium Interior Latex Primer (N216), Benjamin Moore® Fresh Start® All-Purpose 100% Acrylic Primer (023), Benjamin Moore® Fresh Start® Alkyd Enamel Underbody (217) or Benjamin Moore® Fresh Start® All-Purpose Alkyd Primer (024)
Finish: 1 or 2 coats Regal® Premium Interior 100% Acrylic Flat Finish (N215)

Drywall, New:

Primer: Regal® Premium Interior Latex Primer (N216) or Benjamin Moore® Fresh Start® All-Purpose 100% Acrylic Primer (023)
Finish: 1 or 2 coats Regal® Premium Interior 100% Acrylic Flat Finish (N215)

Plaster, Cured:

Primer: Benjamin Moore® Fresh Start® All-Purpose 100% Acrylic Primer (023)
Finish: 1 or 2 coats Regal® Premium Interior 100% Acrylic Flat Finish (N215)

Masonry, Cured: Rough or Pitted Masonry:

Primer: Moorcraft Super Craft® Latex Block Filler (285)
Finish: 1 or 2 coats Regal® Premium Interior 100% Acrylic Flat Finish (N215)

Smooth Poured or Pre-cast Concrete:

Primer: Moore's® Acrylic Masonry Sealer (066) or Benjamin Moore® Fresh Start® All-Purpose 100% Acrylic Primer (023)
Finish: 1 or 2 coats Regal® Premium Interior 100% Acrylic Flat Finish (N215)

Unpainted Metal (Ferrous):

Primer: IronClad® Latex Low Lustre Metal & Wood Enamel (363 or C363) or IronClad® Alkyd Low Lustre Metal & Wood Enamel (C163 or Z163)
Finish: 1 or 2 coats Regal® Premium Interior 100% Acrylic Flat Finish (N215)

Application

Mixing of Paint: Stir thoroughly before and during use. Apply one or two coats. For best results, use a premium Benjamin Moore® custom-blended nylon/polyester brush, premium Benjamin Moore® roller, or a similar product. Apply paint generously from unpainted area into wet area. This product can also be sprayed.

Thinning/Cleanup

| Conditioning with Benjamin Moore® 518 Extender may be necessary under certain conditions to adjust open time or spray characteristics. The chart below is for general guidance | | |
|--|--|--|
| | Mild conditions | Severe conditions |
| | Humid (RH> 50%) with no direct sunlight & with little to no wind | Dry (RH<50%), in direct sunlight, or windy conditions |
| Brush: Nylon / Polyester | No thinning necessary | Add 518 Extender or water: Max of 8 fl. oz. to a gallon paint Never add other paints or solvents. |
| Roller: Premium Quality Nylon/Polyester | | |
| Spray: Airless Pressure: 2000 -2500 psi Tip: 0.013-0.017 | | |

Clean Up:

Wash painting tools in warm soapy water immediately after use. Spray equipment should be given a final rinse with mineral spirits to prevent rusting. **USE COMPLETELY OR DISPOSE OF PROPERLY.** Dry empty containers may be recycled in a can recycling program. **Local disposal requirements vary; consult your sanitation department or state-designated environmental agency on disposal options.**

Environmental, Health & Safety Information

Contains: Crystalline Silica that can cause cancer when in the respirable form (spray mist or sanding dust).

Use only with adequate ventilation. Do not breathe spray mist or sanding dust. Ensure fresh air entry during application and drying. Avoid contact with eyes and prolonged or repeated contact with skin. Avoid exposure to dust and spray mist by wearing a NIOSH approved respirator during application, sanding and clean up. Follow respirator manufacturer's directions for respirator use. Close container after each use. Wash thoroughly after handling.

FIRST AID: In case of eye contact, flush with water for 15 minutes; for skin, wash with soap and water. If you experience difficulty breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical attention immediately.

IN CASE OF SPILL — Absorb with inert material and dispose of as specified under "Clean Up".

**KEEP OUT OF REACH OF CHILDREN
PROTECT FROM FREEZING**

Refer to Material Safety Data Sheet for additional health and safety information.