

Features

- Pearl finish provides high durability and pearl like finish
- Spatter resistant
- Easy touch up
- Easy application properties
- Provides a mildew resistant coating
- Great for high use or commercial surfaces
- Painted surfaces can be washed after two weeks
- No unpleasant odor — great for hospitals, offices and day care centers

General Description

REGAL® Pearl is a premium quality proprietary acrylic pearl finish with unique properties. Its high-hiding pearl lustre finish provides an elegant look to walls, ceilings, trim, doors, and cabinets. REGAL® Pearl is easy-to-use, spatter resistant, fast drying and has no unpleasant odor during application. Its durable satin like finish is ideal for any interior application.

Recommended For:

Recommended for use on new or previously painted wallboard, plaster, masonry, and primed or previously painted wood and metal. It is ideal for areas where a durable film is required as it can withstand repeated washings and mild scrubbing.

Limitations:

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

Product Information

Colors: —Standard:

White and a range of ready-mixed off-white colors

—Tint Bases:

GENNEX™ Waterborne Colorant Bases 1X, 2X, 3X, & 4X

—Special Colors:

Contact your Benjamin Moore & Co. representative

Certification:

Formulated without lead or mercury
 Very low in VOCs

Federal Specifications Generic Equivalent:

TT-P-2119

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

White

Vehicle Type	Proprietary Acrylic Latex
Pigment Type [◊]	Titanium Dioxide
Volume Solids [◊]	35.5%
Theoretical Coverage At Recommended Film Thickness	400 – 450 Sq. Ft.
Recommended Film Thickness – Wet	3.8 mils
– Dry	1.3 mils
Dry Time @ 77° F — Dry To Touch	1 Hour
(25° C) @ 50% RH — To Recoat	1-2 Hours
— To Service	2 Weeks
Dries By	Evaporation, Coalescence
Viscosity [◊]	87 ± 2 KU
Flash Point (Seta)	None
60° Specular Gloss	Pearl
Surface Temperature at application – Min.	50° F
– Max.	90° F
Thin With	Clean Water
Clean Up Thinner	Clean Water
Weight Per Gallon [◊]	10.3 lbs.
Storage Temperature – Min.	40° F
– Max.	90° F
Volatile Organic Compounds (VOC) <i>Unthinned, this product is formulated not to exceed 50 Grams/Liter.**</i>	

** Contact Benjamin Moore & Co. for actual levels, which may or may not be substantially less than stated.
[◊] Values given are for color shown; other colors may vary.

TDSW/310A

Surface Preparation

Surfaces to be painted must be clean and free from dirt, dust, wax, soap, oil, grease, and water soluble materials. Water dispersed detergents (trisodium phosphate) and abrasive cleaners are more suitable than solvent base preparations for surface cleaning. Rinse well to remove residues. Remove any peeling or scaling paint and sand these areas to feather edges smooth with adjacent surfaces. Glossy areas should be dulled. New plaster and masonry must be cured before painting. Apply primer before and after filling nailholes, cracks, and other surface imperfections.

Unpainted Surfaces & Masonry: New plaster or masonry surfaces must be allowed to cure (30 – 60 days) before priming. All surfaces must be thoroughly brushed with stiff fibre bristles to remove loose particles.

Repaint Surfaces: Remove any peeling or scaling paint, and sand these areas to feather edges smooth with adjacent surfaces.

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 (W216) is the preferred primer in most situations. For best hiding results with clean off-white colors, use REGAL® Primer tinted to the approximate finish coat color, or two finish coats. For best results when a significant color change is required, use REGAL® 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, New:

Primer: REGAL® Primer (W216), BENJAMIN MOORE FRESH START® All-Purpose 100% Acrylic Primer (023), MOORE'S® Alkyd Enamel Underbody (217), or BENJAMIN MOORE FRESH START® All-Purpose Alkyd Primer (W024)

Finish: 1 or 2 coats REGAL® Premium Interior 100% Acrylic Pearl Finish (W310)

Wood, Repaint:

Primer: Spot prime as needed with REGAL® Primer (W216), BENJAMIN MOORE FRESH START® All-Purpose 100% Acrylic Primer (023), MOORE'S® Alkyd Enamel Underbody (217), or BENJAMIN MOORE FRESH START® All-Purpose Alkyd Primer (W024).

Finish: 1 or 2 coats REGAL® Premium Interior 100% Acrylic Pearl Finish (W310)

Plaster/Drywall, New:

Primer: REGAL® Primer (W216) or BENJAMIN MOORE FRESH START® All-Purpose 100% Acrylic Primer (023)

Finish: 1 or 2 coats REGAL® Premium Interior 100% Acrylic Pearl Finish (W310)

Plaster/Drywall, Repaint:

Primer: Spot prime as needed with REGAL® Primer (W216) or BENJAMIN MOORE FRESH START® All-Purpose 100% Acrylic Primer (023)

Finish: 1 or 2 coats REGAL® Premium Interior 100% Acrylic Pearl Finish (W310)

Masonry, New:

Rough or Pitted Masonry:

Primer: MOORCRAFT SUPER CRAFT® Latex Block Filler (285)

Finish: 1 or 2 coats REGAL® Premium Interior 100% Acrylic Pearl Finish (W310)

Priming Smooth Poured or Precast Concrete:

Primer: REGAL® Primer (W216) or BENJAMIN MOORE FRESH START® All-Purpose 100% Acrylic Primer (023)

Finish: 1 or 2 coats REGAL® Premium Interior 100% Acrylic Pearl Finish (W310)

Masonry, Repaint:

Primer: Spot prime as needed with REGAL® Primer (W216) or BENJAMIN MOORE FRESH START® All-Purpose 100% Acrylic Primer (023)

Finish: 1 or 2 coats REGAL® Premium Interior 100% Acrylic Pearl Finish (W310)

Unpainted Metal (Ferrous):

Primer: IRONCLAD® Latex Low Lustre Metal & Wood Enamel (C363 or W363) or IRONCLAD® Alkyd Low Lustre Metal & Wood Enamel (C163)

Finish: 1 or 2 coats REGAL® Premium Interior 100% Acrylic Pearl Finish (W310)

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.

Spray, Conventional: Thin as needed with small amounts of clean water.

Spray, Airless: Fluid Pressure — 1,500 or 2,000 PSI;
Tip — .018 Orifice: Filter — 50 mesh.

Thinning/Cleanup

Thinning not normally required; if necessary, a small amount of clean water may be added. Do not add other paints or solvents. 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

Use only with adequate ventilation. Do not breathe spray mist or sanding dust. Avoid contact with eyes and prolonged or repeated contact with skin. Wear eye protection and gloves during application or sanding. A dust/particulate respirator approved by NIOSH should be worn when sanding or spraying. Close container after each use.

FIRST AID: If you experience difficulty in breathing, leave the area to obtain fresh air.

IN CASE OF SPILL – Absorb with inert material and dispose of as specified under **Thinning/Cleanup**.

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

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

