



# BENJAMIN MOORE® REGAL® PREMIUM INTERIOR 100% ACRYLIC EGGSHELL FINISH N319

## Features

- Eggshell, low lustre finish with high durability
- Painted surfaces can be washed after two weeks
- Easy application
- Provides a mildew resistant coating
- Easy clean-up
- Premium hide and leveling
- No unpleasant odor

## General Description

A premium quality, 100% acrylic paint that combines the decorative beauty of an eggshell finish with very good durability. A beautiful and durable low lustre, eggshell finish that is easy to apply.

## Recommended For:

Ideal for applications where a fast drying, high hiding, durable coating is required. Recommended for new or previously painted wallboard, plaster, masonry, and primed or previously painted wood or metal. Use it on interior trim, doors, cabinets, walls, and new or coated acoustic ceilings.

## Limitations:

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

## Product Information

<p><b>Colors: — Standard:</b> White and a range of ready-mixed off-white colors</p>	<table border="1"> <thead> <tr> <th data-bbox="1016 1016 1182 1045">Technical Data<sup>◇</sup></th> <th data-bbox="1370 1016 1505 1045">Pastel Base</th> </tr> </thead> <tbody> <tr> <td data-bbox="1016 1054 1138 1083">Vehicle Type</td> <td data-bbox="1268 1054 1505 1083">Proprietary Acrylic Latex</td> </tr> <tr> <td data-bbox="1016 1089 1149 1119">Pigment Type</td> <td data-bbox="1333 1089 1505 1119">Titanium Dioxide</td> </tr> <tr> <td data-bbox="1016 1125 1159 1155">Volume Solids</td> <td data-bbox="1451 1125 1505 1155">36%</td> </tr> <tr> <td data-bbox="1016 1161 1300 1190">Theoretical Coverage At</td> <td></td> </tr> <tr> <td data-bbox="1016 1182 1300 1211">Recommended Film Thickness</td> <td data-bbox="1317 1182 1505 1211">400 – 450 Sq. Ft.</td> </tr> <tr> <td data-bbox="1016 1218 1377 1247">Recommended Film Thickness – Wet</td> <td data-bbox="1419 1218 1505 1247">3.8 mils</td> </tr> <tr> <td data-bbox="1312 1247 1377 1276">– Dry</td> <td data-bbox="1419 1247 1505 1276">1.4 mils</td> </tr> <tr> <td data-bbox="1016 1283 1360 1312">Dry Time @ 77°F — Dry To Touch</td> <td data-bbox="1435 1283 1505 1312">1 Hour</td> </tr> <tr> <td data-bbox="1016 1312 1360 1341">(25°C) @ 50% RH — To Recoat</td> <td data-bbox="1382 1312 1505 1341">1 to 2 Hours</td> </tr> <tr> <td data-bbox="1198 1341 1360 1371">— To Service</td> <td data-bbox="1419 1341 1505 1371">2 Weeks</td> </tr> <tr> <td data-bbox="1016 1377 1101 1407">Dries By</td> <td data-bbox="1252 1377 1505 1407">Evaporation, Coalescence</td> </tr> <tr> <td data-bbox="1016 1413 1105 1442">Viscosity</td> <td data-bbox="1386 1413 1505 1442">100 ± 2 KU</td> </tr> <tr> <td data-bbox="1016 1449 1127 1478">Flash Point</td> <td data-bbox="1451 1449 1505 1478">None</td> </tr> <tr> <td data-bbox="1016 1484 1154 1514">Sheen / Gloss</td> <td data-bbox="1419 1484 1505 1514">Eggshell</td> </tr> <tr> <td data-bbox="1016 1520 1360 1549">Surface Temperature at application – Min.</td> <td data-bbox="1365 1520 1505 1549">50° F</td> </tr> <tr> <td data-bbox="1360 1549 1505 1579">– Max.</td> <td data-bbox="1419 1549 1505 1579">90° F</td> </tr> <tr> <td data-bbox="1016 1585 1117 1614">Thin With</td> <td data-bbox="1403 1585 1505 1614">See Chart</td> </tr> <tr> <td data-bbox="1016 1621 1192 1650">Clean Up Thinner</td> <td data-bbox="1377 1621 1505 1650">Clean Water</td> </tr> <tr> <td data-bbox="1016 1656 1198 1686">Weight Per Gallon</td> <td data-bbox="1419 1656 1505 1686">11.3 lbs</td> </tr> <tr> <td data-bbox="1016 1692 1295 1722">Storage Temperature – Min.</td> <td data-bbox="1451 1692 1505 1722">40° F</td> </tr> <tr> <td data-bbox="1230 1722 1295 1751">– Max.</td> <td data-bbox="1451 1722 1505 1751">90° F</td> </tr> <tr> <td colspan="2" data-bbox="1016 1757 1505 1787"><b>Volatile Organic Compounds (VOC)<sup>◇</sup></b></td> </tr> <tr> <td data-bbox="1016 1787 1182 1816">83 Grams / Liter</td> <td data-bbox="1219 1787 1377 1816">.69 LBS / Gallon</td> </tr> </tbody> </table>	Technical Data <sup>◇</sup>	Pastel Base	Vehicle Type	Proprietary Acrylic Latex	Pigment Type	Titanium Dioxide	Volume Solids	36%	Theoretical Coverage At		Recommended Film Thickness	400 – 450 Sq. Ft.	Recommended Film Thickness – Wet	3.8 mils	– Dry	1.4 mils	Dry Time @ 77°F — Dry To Touch	1 Hour	(25°C) @ 50% RH — To Recoat	1 to 2 Hours	— To Service	2 Weeks	Dries By	Evaporation, Coalescence	Viscosity	100 ± 2 KU	Flash Point	None	Sheen / Gloss	Eggshell	Surface Temperature at application – Min.	50° F	– Max.	90° F	Thin With	See Chart	Clean Up Thinner	Clean Water	Weight Per Gallon	11.3 lbs	Storage Temperature – Min.	40° F	– Max.	90° F	<b>Volatile Organic Compounds (VOC)<sup>◇</sup></b>		83 Grams / Liter	.69 LBS / Gallon
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<p>— <b>Tint Bases:</b> BENJAMIN MOORE® COLOR PREVIEW® Bases 1B, 2B, 3B &amp; 4B</p>																																																	
<p>— <b>Special Colors:</b> Contact your Benjamin Moore &amp; Co. representative</p>																																																	
<p><b>Certification:</b> Master Painters Institute MPI #44 Class A (0-25) over non-combustible surfaces when tested in accordance with ASTM E-84 <b>VOC compliant in all regulated areas, EXCEPT SCAQMD</b> <b>Federal Specifications Generic Equivalent:</b> TT-P-2119</p>																																																	
<p><b>Technical Assistance</b> Available through your local authorized independent BENJAMIN MOORE® retailer. For the location of the retailer nearest you, call 1-800-826-2623, see <a href="http://www.benjaminmoore.com">www.benjaminmoore.com</a>, or consult your local Yellow Pages.</p>																																																	

<sup>◇</sup>Reported values are for Pastel Base. Contact Benjamin Moore & Co. for values of other bases or colors.

## 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](http://www.epa.gov/lead).

## Primer/Finish Systems

REGAL® Premium Interior Latex 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 (N216) 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 (N216) 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 Eggshell Finish (N319)

### 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 Eggshell Finish (N319)

### Plaster, Cured:

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

**Finish:** 1 or 2 coats REGAL® Premium Interior 100% Acrylic Eggshell Finish (N319)

### Masonry, Cured:

**Rough or Pitted Masonry:**  
**Primer:** MOORCRAFT SUPER CRAFT® Latex Block Filler (285)

**Finish:** 1 or 2 coats REGAL® Premium Interior 100% Acrylic Eggshell Finish (N319)

### 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 Eggshell Finish (N319)

### 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 Eggshell Finish (N319)

## 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.

## Thinning

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 condition
<b>Brush:</b> Nylon / Polyester	No thinning necessary	Add 518 Extender or water:
<b>Roller:</b> Premium Quality Nylon / Polyester		Max of about 1/2 pint or 8 fl. oz. to a gallon of paint
<b>Spray:</b> Airless Pressure: 2000-2500 psi Tip: 0.013 - 0.017		Never add other paints or solvents.

## 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.**

