



# ben<sup>®</sup> PREMIUM INTERIOR LATEX PEARL FINISH K628

## Features

- Zero VOC
- Low Odour
- Ideal for trim, cabinets, doors, and wall surfaces that require frequent cleaning
- Spatter resistant
- Easy to touch up
- Dries to a uniform pearl finish
- Self Priming on most surfaces
- Excellent flow and levelling
- Excellent durability and hide
- Soap and water clean up

## General Description

An acrylic blended latex pearl coating designed for application to a wide variety of interior surfaces. Produces a highly durable, washable finish with excellent hide.

## Recommended For

Ideal for interior trim, doors, cabinets, walls, and ceilings. For new or previously painted wallboard, masonry, and primed or previously painted plaster, wood and metal.

## Limitations

- Do not paint when temperature of air and surface is below 10 °C (50 °F).

## Product Information

### Colours: — Standard:

White (01)

### — Tint Bases:

Benjamin Moore<sup>®</sup> Gennex<sup>®</sup> Bases 1X, 2X, 3X, & 4X.

### — Special Colours:

Contact your Benjamin Moore representative

### Certification:

#### VOC compliant in all regulated areas

\*Zero VOC according to EPA Method 24

Master Painter Institute MPI # 43, 43 X-Green<sup>™</sup>

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



Benjamin Moore's Green Promise<sup>®</sup> designation is our company's assurance that this product meets – and often exceeds – rigorous environmental and performance criteria regarding VOCs, emissions, application, washability, scrubability and packaging, while also delivering the premium levels of performance you expect from Benjamin Moore.

LEED <sup>®</sup> v4	CHPS (Collaborative for High Performance Schools)	MPI Green Performance <sup>™</sup>	VOC (in any colour)
YES	YES	YES	0 g/L

This Benjamin Moore product has been tested by independent third parties and meets or exceeds the published chemical restriction and performance criteria included in the standard shown below.

Green Seal<sup>™</sup> GS-11 2010

### Technical Data<sup>◇</sup>

Vehicle Type Proprietary Acrylic Latex

Pigment Type Titanium Dioxide

Volume Solids 39%

Coverage per 3.79 L at Recommended Film Thickness 37.1 – 41.8 sq. m. (400 – 450 sq. ft.)

Recommended Film Thickness – Wet 3.8 mils  
– Dry 1.5 mils

Depending on surface texture and porosity. Be sure to estimate the right amount of paint for the job. This will ensure colour uniformity and minimize the disposal of excess paint.

Dry Time @ 25 °C (77 °F) @ 50% RH – To Touch 2 Hours  
– To Recoat 4 Hours

Painted surfaces can be washed after two weeks. High humidity and cool temperatures will result in longer dry, recoat and service times.

Dries By Evaporation, Coalescence

Viscosity 87 ± 2 KU

Flash Point None

Gloss / Sheen Pearl (15 – 25 @ 60°)

Surface Temperature at Application – Min. 10 °C (50 °F)  
– Max. 32.2 °C (90 °F)

Thin With See Chart

Clean Up Thinner Clean Water

Weight Per 3.79 L 4.99 kg (11 lbs.)

Storage Temperature – Min. 4.4 °C (40 °F)  
– Max. 32.2 °C (90 °F)

### Volatil Organic Compounds (VOC)

0 g/L

Zero VOC post tint (any base and any colour)

## CUSTOMER INFORMATION CENTRE

1-800-361-5898, [info@benjaminmoore.ca](mailto:info@benjaminmoore.ca), [www.benjaminmoore.ca](http://www.benjaminmoore.ca)

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

**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. Spot prime before and after filling nail holes, cracks, and other surface imperfections.

New plaster or masonry surfaces must be allowed to cure (30 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. Wood substrates must be thoroughly dry.

Difficult Substrates: Benjamin Moore offers a variety of specialty primers for use over difficult substrates such as bleeding woods, grease stains, 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. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by logging onto Health Canada @ [http://www.hc-sc.gc.ca/ewh-semt/contaminants/lead-plomb/asked\\_questions-questions\\_posees-eng.php](http://www.hc-sc.gc.ca/ewh-semt/contaminants/lead-plomb/asked_questions-questions_posees-eng.php)

**Primer/Finish Systems**

ben® Premium Interior Latex Pearl Finish is self priming on most surfaces. ben® Premium Interior Latex Pearl will act as its own primer, providing the optimal foundation for the subsequent finish coat. On bare substrates two coats are required; previously painted surfaces can be finished with 1 or 2 coats. While the high quality of our products sometimes makes one-coat coverage achievable, Benjamin Moore recommends two coats of this product to achieve full colour development and to maximize paint film performance. **Special Note:** Certain custom colours require a Deep Colour Base Primer tinted to a special prescription formula to achieve the desired colour. Consult your retailer.

**Wood and Engineered Wood Products:**

**Primer:** Fresh Start® Multi-Purpose Latex Primer (F023) or Fresh Start® High-Hiding All Purpose Primer (K046)

**Finish:** 1 or 2 coats of ben® Premium Interior Latex Pearl (K628)

**Bleeding Type Woods (Redwood and Cedar):**

**Primer:** Fresh Start® Multi-Purpose Oil Based Primer (F024) or Fresh Start® High-Hiding All Purpose Primer (K046)

**Finish:** 1 or 2 coats of ben® Premium Interior Latex Pearl (K628)

**Drywall:**

**Primer/Finish:** 1 or 2 coats of ben® Premium Interior Latex Pearl (K628)

**Plaster:**

**Primer:** Benjamin Moore® Fresh Start® Multi-Purpose Latex (F023) or Fresh Start® High-Hiding All Purpose Primer (K046)

**Finish:** 1 or 2 coats of ben® Premium Interior Latex Pearl (K628)

**Rough or Pitted Masonry:**

**Primer:** Ultra Spec® Masonry Interior/Exterior Hi-Build Block Filler (K571)

**Finish:** 1 or 2 coats of ben® Premium Interior Latex Pearl (K628)

**Priming Smooth Poured or Precast Concrete:**

**Primer/Finish:** 1 or 2 coats of ben® Premium Interior Latex Pearl (K628)

**Ferrous Metal:**

**Primer:** Ultra Spec® HP Acrylic Metal Primer (FP04) or Super Spec HP® Alkyd Metal Primer (KP06)

**Finish:** 1 or 2 coats of ben® Premium Interior Latex Pearl (K628)

**Non-Ferrous Metal (Galvanized & Aluminum):**

All new metal surfaces must be thoroughly cleaned with Corotech® V600 Oil & Grease Emulsifier to remove contaminants. New shiny non-ferrous metal surfaces that will be subject to abrasion should be dulled with very fine sandpaper or a synthetic steel wool pad to promote adhesion.

**Primer:** Not required on properly prepared surfaces

**Finish:** 1 or 2 coats of ben® Premium Interior Latex Pearl (K628)

**Repaint, All Substrates:** Prime bare areas with the primer recommended for the substrate above.

**Application**

**Mixing of Paint:** Stir thoroughly before and during use.

This product can also be sprayed. Refer to the chart below for application recommendations.

**Thinning/Clean Up**

Conditioning with Benjamin Moore® K518 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
<b>Brush:</b> Nylon / Polyester	No thinning necessary	Add <b>K518 Extender</b> or <b>water:</b>  Max of 236 ml to a can of 3.79 L  <b>Never add other paints or solvents.</b>
<b>Roller:</b> Premium Quality		
<b>Spray: Airless</b> Pressure: 1,500 -2,500 psi Tip: 0.013-0.017		

**Clean Up:** Wash brushes, rollers, and other painting tools in warm soapy water immediately after use. Spray equipment should be given a final rinse with mineral spirits to prevent rusting.

**Environmental Health & Safety Information**

Use only in a well ventilated area. Keep container closed when not in use. In case of spillage, absorb with inert material and dispose of in accordance with local regulations. Wash thoroughly after handling.

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

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