



ben[®] PREMIUM INTERIOR LATEX PEARL FINISH K628

Features

- Ideal for trim, cabinets, doors, and wall surfaces that require frequent cleaning
- Excellent durability
- Spatter resistant
- Easy to touch up
- Dries to a uniform pearl finish
- Easy to apply by brush, roller or spray
- Excellent flow and levelling
- Zero VOC
- Self Priming on most surfaces

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.

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.

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[®] Gennex[®] Bases 1X, 2X, 3X, & 4X
Tint Bases only with Gennex[®] Waterborne Colorant.

— Special Colours:

Contact your Benjamin Moore representative

Certification:

VOC compliant in all regulated areas

Zero VOC according to EPA Method 24

Master Painters Institute MPI # 43, 43 X-Green



The Green Promise[®] designation means that this product has been tested by independent third parties and meets or exceeds each standard shown in the first row of the following chart.

LEED [®]	CHPS (Collaborative for High Performance Schools)	MPI Green Performance [™]	VOC (in any color)
YES	YES	YES	0 g/L

Products that have the Green Promise[®] designation also meet or exceed the published chemical restriction and performance criteria included in the standards shown below, based on independent, third-party testing, but have not been certified under any of these standards.

Green Seal [™] GS-11 2010
YES

CUSTOMER INFORMATION CENTRE

1-800-361-5898, info@benjaminmoore.ca, www.benjaminmoore.ca

Technical Data[◇]

Technical Data [◇]		Pastel Base
Vehicle Type	Proprietary Acrylic Latex	
Pigment Type	Titanium Dioxide	
Volume Solids	39%	
Coverage per 3.79 L at	37.1 – 41.8 sq. m.	
Recommended Film Thickness	(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	– To Touch	2 Hours
(77 °F) @ 50% RH	– 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 @ 15.6 °C (60 °F))	
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)

Volatile Organic Compounds (VOC)

0 g/L

Zero VOC post tint (any base and any color)

[◇] 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

Primer/Finish Systems

ben® Premium Interior Latex Semi Gloss Finish is self priming on most surfaces. ben® Premium Interior Latex Semi Gloss 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: For non-bleeding woods, use 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 (K024); for light tannin bleed situations, 1 or 2 coats of Fresh Start® 100% High-Hiding All Purpose primer (K046) may be used

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 Primer (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: Super Spec® Masonry Interior/Exterior Hi-Build Block Filler (K206)

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: Super Spec HP® Acrylic Metal Primer (KP04) 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
Brush: Nylon / Polyester	No thinning necessary	Add K518 Extender or water: Max of 236 mL (8 fl. oz.) to a 3.79 L Never add other paints or solvents.
Roller: Premium Quality		
Spray: Airless Pressure: 1500 -2500 psi Tip: 0.011-0.015		

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.**