



KITCHEN & BATH

100% ACRYLIC PEARL FINISH Y322

Features

- Self-priming on most surfaces
- Easy application
- New tougher film
- Exceptional durability and colour retention
- Specially formulated to resist mildew growth on the paint film

Recommended For

Residential or commercial applications where a premium quality finish is desired. For interior use on new or previously painted surfaces.

General Description

A top quality, 100% acrylic pearl finish enamel designed for use in kitchens and bathrooms. Benjamin Moore® Kitchen & Bath pearl finish is ideal for use over clean surfaces and resists the growth of mildew even under humid conditions.

Limitations

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

Product Information

Colours — Standard:	Technical Data◇	Pastel Base
White (01)	Vehicle Type	100% Acrylic Latex
— Tint Bases: Benjamin Moore® Gennex® bases 1X, 2X, & 3X.	Pigment Type	Titanium Dioxide
— Special Colours: Contact your Benjamin Moore® representative.	Volume Solids	34.7 %
Certifications & Qualifications: VOC compliant in all regulated areas	Coverage per 3.79 L at Recommended Film Thickness	37.1 - 41.8 sq. m. (400 - 450 sq. ft.)
Anti-microbial – This product contains antimicrobial additives that inhibit the growth of mould and mildew on the surface of the paint film. Class A (0-25) over non-combustible surfaces when tested in accordance with ASTM E-84	Recommended Film Thickness	– Wet 3.8 mils – Dry 1.3 mils
Customer Information Centre: 1-800-361-5898, info@benjaminmoore.ca , www.benjaminmoore.ca	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 1 - 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. An overnight dry is required before normal use.	
	Dries By	Evaporation, Coalescence
	Viscosity	93 ± 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	4.72 kg (10.38 lbs)
	Storage Temperature	– Min. 4.4 °C (40 °F) – Max 32.2 °C (90 °F)
	Volatile Organic Compounds (VOC)	
	37.1 Grams/Litre	

◇ 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.

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.

Difficult Substrates: Benjamin Moore® offers a variety of specialty primers for use over difficult substrates such as plaster, bleeding woods, grease stains, crayon markings, hard glossy surfaces, galvanized metal or other plaster 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 @ <https://www.canada.ca/en/health-canada/services/environmental-workplace-health/environmental-contaminants/lead/lead-information-package-some-commonly-asked-questions-about-lead-human-health.html>

Primer/Finish Systems

Kitchen & Bath 100% Acrylic Pearl Finish (Y322) is self-priming on most surfaces. **Special Note:** Certain custom colours require a Deep Colour Base Primer tinted to a special prescription formula to achieve the desired colour. Consult your Benjamin Moore® retailer.

Wood and Engineered Wood Products:

Primer/Finish: For non-bleeding woods, use Fresh Start® Multi-Purpose Latex Primer (F023) or Fresh Start® High-Hiding All Purpose Primer (K046). For bleeding woods such as cedar and redwood, use Fresh Start® Multi-Purpose Oil-Based Primer (F024)

Drywall:

Primer/Finish: 1 or 2 coats Kitchen & Bath 100% Acrylic Pearl Finish (Y322)

Plaster:

Primer: Fresh Start® Multi-Purpose Latex Primer (F023) or Fresh Start® Multi-Purpose Oil Based Primer (F024)

Finish: 1 or 2 coats Kitchen & Bath 100% Acrylic Pearl Finish (Y322)

Rough or Pitted Masonry:

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

Finish: 1 or 2 coats Kitchen & Bath 100% Acrylic Pearl Finish (Y322)

Smooth Poured or Pre-cast Concrete:

Primer/Finish: 1 or 2 coats Kitchen & Bath 100% Acrylic Pearl Finish (Y322)

Ferrous Metal (Steel and Iron):

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

Finish: 1 or 2 coats Kitchen & Bath 100% Acrylic Pearl Finish (Y322)

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 Kitchen & Bath 100% Acrylic Pearl Finish (Y322)

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

Application

Mixing of Paint: Stir thoroughly before and during use. Apply one or two coats.

Paint Application: 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; see chart below.

Thinning/Cleaning

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 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 painting tools in warm soapy water immediately after use. Spray equipment should be given a final rinse with mineral spirits to prevent rusting if compliant with local requirements.

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.