

Features

- Zero VOC
- Quick return to service
- 100% Acrylic
- Spatter-resistant
- Self-priming on most surfaces
- Dries quickly to a beautiful, washable and uniform Pearl finish

Recommended For

For new or previously painted interior plaster, masonry, wallboard and primed or previously painted wood and metal. Provides a beautiful Pearl finish for walls and ceilings.

BENJAMIN MOORE NATURA® PREMIUM INTERIOR PAINT & PRIMER PEARL K516

General Description

Benjamin Moore Natura[®] Premium Interior Paint & Primer Pearl (K516) is a premium quality, zero VOC paint that provides a durable, washable and fade-resistant finish. Benjamin Moore Natura[®] Premium Interior Paint & Primer Pearl (K516) is ideally suited for residential applications and is Certified asthma & allergy friendly[™]. It does not have the odour of conventional paints that contain ingredients known as Volatile Organic Compounds (VOCs).

Limitations

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

Colours — Standard:				Technical Data◊		Pastel Base	
White (01)			Vehicle Type	1(00% Acrylic Late		
— Tint Bases:				Pigment Type	Titanium Dioxide		
Benjamin Moore® Gennex® Bases 1X, 2X, 3X, & 4X				Volume Solids	41%		
— Special Colours: Contact your Benjamin Moore representative.				Coverage per 3.79 L at Recommended Film Thi			
				Recommended Film	– Wet	4.0 mil	
Certifications & Qualifications:				Thickness	– Dry	1.6 mil	
VOC compliant in Zero VOC	all regulated areas	5	Depending on surface texture and porosity. Be sure to estimate the right amount of paint for the job. This will ensure colou uniformity and minimize the disposal of excess paint				
Zero Emissions				Dry Time @ 25 °C (77 °F) @ 50% RH	– To Touch	30 Minute	
Class A (0-25) over non-combustible surfaces when tested in accordance with ASTM E-84			- To Recoat		1 – 2 Hour		
				Painted surfaces can be washed after two weeks. High humidi and cool temperatures will result in longer dry, recoat and servic times			
on effective performance, minimized/recycled packaging, and protective			Dries By	Evaporat	ion, Coalescend		
			Viscosity	110 ± 2 KU			
SILVER Imits on VOCs and human toxicity. GreenSeal.org friendly Benjamin Moore's Benjamin Moore's a ssurance that this product meets – and				Flash Point		Non	
				Gloss / Sheen	Pearl (12 – 25 @ 60°)		
				Surface Temperature at Application	– Min.	10 °C (50 °F	
often exceeds – rigorous environmental and			– Max		32.2 °C (90 °F		
performance criteria regarding VOCs, emissions, application, washability, scrubbability and packaging,				Thin With		See Cha	
while also delivering the premium levels of			1 1 0 0	Clean Up Thinner		Clean Wate	
	perf	ormance you expect from	Weight Per 3.79 L		5.05 kg (11.1 lbs		
Qualifies for LEED [®] v4 Credit	CDPH v1 Emission Certified	Qualifies for CHPS low emitting credit (Collaborative for High	VOC (in any colour)	Storage Temperature	– Min. – Max	4.4°C (40 °F 32.2°C (90 °F	
YES	YES	Performance Schools)	0 g/L	Volatile Orga	nic Compounds	s (VOC)	
		MATION CENTR			0 g/L		
1-800-361-5898, <u>ir</u>	nto@benjaminmoore	. <u>.ca, www.benjaminmo</u>	oore.ca	Zero VOC post tint	t (any base and	any colour)	

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 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-guestions-about-lead-human-health.html

Primer/Finish Systems

Benjamin Moore Natura[®] Premium Interior Paint & Primer Pearl Finish is self priming on most surfaces. Benjamin Moore Natura[®] 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: Benjamin Moore Natura® Premium Interior Primer (K511)

For bleeding woods such as cedar and redwood: Primer: Fresh Start[®] High-Hiding All Purpose Primer (K046) or

Fresh Start[®] Multi-Purpose Oil Based Primer (F024) Finish: 1 or 2 coats of Benjamin Moore Natura™ Interior Waterborne

Paint, Pearl (K516)

Drywall

Primer/Finish: 1 or 2 coats of Benjamin Moore Natura® Premium Interior Paint & Primer Pearl (K516)

Plaster

Primer/Finish: 1 or 2 coats of Benjamin Moore Natura[®] Premium Interior Paint & Primer Pearl (K516)

Rough or Pitted Masonry

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

Finish: 1 or 2 coats of Benjamin Moore Natura[®] Premium Interior Paint & Primer Pearl (K516)

Smooth Poured or Pre-cast Concrete

Primer/Finish: 1 or 2 coats of Benjamin Moore Natura[®] Premium Interior Paint & Primer Pearl (K516)

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 of Benjamin Moore Natura® Premium Interior Paint & Primer Pearl (K516)

Non-Ferrous Metal (galvanized & aluminum) All new metal surfaces

must be thoroughly cleaned with Corotech[®] Oil & Grease Emulsifier (V600) 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 Benjamin Moore Natura® Premium Interior Paint & Primer Pearl (K516)

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. Ensure fresh air entry during application and drying

This product can also be sprayed - See Chart below.

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		Add K518 Extender or water:					
Roller : Premium Quality	No thinning necessary	Max of 236 ml (8 fl. oz.) to a 3.79 L					
Spray: Airless Pressure: 1500 -2500 psi Tip: .013017		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.

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.

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