

# BENJAMIN MOORE NATURA® PREMIUM INTERIOR PAINT & PRIMER SEMI-GLOSS K514

## **Features**

- Zero VOC
- Self-priming on most surfaces
- 100% Acrylic

**Oualifies for** 

LEED® v4 Credit

YES

- Provides a durable washable film
- Spatter-resistant
- Quick return to service

## **General Description**

Benjamin Moore Natura® Premium Interior Paint & Primer Semi-Gloss (K514) is a premium quality, zero VOC paint that provides a durable, washable and fade-resistant finish. Natura<sup>™</sup> Interior Waterborne Semi-Gloss (K514) is ideally suited for residential applications and is Certified asthma & allergy friendly™.

#### Limitations

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

#### **Recommended For**

For new or previously painted interior plaster and masonry, wallboard, and primed or previously painted wood and metal. Provides a beautiful semi-gloss finish for trim, doors, cabinets.

Product Information	on		
Colours — Standard:	Technical Data◊		Pastel Base
White (01)	Vehicle Type		100% Acrylic Latex
— Tint Bases:	Pigment Type		Titanium Dioxide
Benjamin Moore® Gennex® Bases 1X, 2X, 3X, & 4X	Volume Solids		37%
— Special Colours: Contact your Benjamin Moore representative.	Coverage per 3.79 L at Recommended Film Th		34.8 – 39.5 sq. m. (375 – 425 sq. ft.)
Certifications & Qualifications:	Recommended Film Thickness	– Wet – Dry	4.0 mils 1.5 mils
VOC compliant in all regulated areas  Zero VOC  Zero Emissions  Class A (0-25) over non-combustible surfaces when tested in accordance with	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.		
ASTM E-84 Master Painters Institute MPI # 54, 54 X-Green™, 141, 141 X-Green™	Dry Time @ 25 °C (77 °F) @ 50% RH	<ul><li>To Touch</li><li>To Recoa</li></ul>	
This product meets Green Seal™ Standard GS-11 based on effective performance, minimized/recycled  asthma &	Painted surfaces can be washed after two weeks. High humidity and cool temperatures will result in longer dry, recoat and service times.		
o minimized/recycled packaging, and protective allergy	Dries By	Evaporation, Coalescence	
limits on VOCs and human toxicity GreenSeal org	Viscosity		93 ± 3 KU
	Flash Point		None
Benjamin Moore's Green Promise® designation is our company's assurance that this product meets – and	Gloss / Sheen	Gloss / Sheen Semi-Gloss (50 – 60 @ 60°	
often exceeds – rigorous environmental and performance criteria regarding VOCs, emissions,	Surface Temperature at Application	– Min. – Max	10 °C (50 °F) 32.2 °C (90 °F)

application, washability, scrubbability and packaging, while also delivering the premium levels of performance you expect from Benjamin Moore.

Qualifies for CHPS

low emitting credit

(Collaborative for High

Performance Schools)

YES

# **CUSTOMER SERVICE INFORMATION CENTRE:**

CDPH v1

**Emission Certified** 

YES

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

Viscosity		93 ± 3 KU	
Flash Point		None	
Gloss / Sheen	Semi-Gloss (50 – 60 @ 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		4.8 kg (10.7 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 colour)

♦Reported VOC values are for all bases/colours.

VOC

(in any colour)

0 g/L

#### Benjamin Moore Natura® Premium Interior Paint & Primer Semi-Gloss K514

# **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

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 Health family by logging onto Canada https://www.canada.ca/en/health-canada/services/environmentalworkplace-health/environmental-contaminants/lead/leadinformation-package-some-commonly-asked-questions-about-leadhuman-health.html

# **Primer/Finish Systems**

Benjamin Moore Natura® Premium Interior Paint & Primer, Semigloss 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 color 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® Premium Interior

Paint & Primer Semi-Gloss (K514)

## Drywall

Primer/Finish:1 or 2 coats of Benjamin Moore Natura® Premium Interior Paint & Primer Semi-Gloss (K514)

Primer/Finish:1 or 2 coats of Benjamin Moore Natura® Premium Interior Paint & Primer Semi-Gloss (K514)

#### **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 Semi-Gloss (K514)

#### **Smooth Poured or Pre-cast Concrete**

Primer/Finish:1 or 2 coats of Benjamin Moore Natura® Premium Interior Paint & Primer Semi-Gloss (K514)

#### 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 Semi-Gloss (K514)

#### Non-Ferrous Metal (Galvanized & Aluminum)

All new metal surfaces must be thoroughly cleaned with Corotech® Oil & Grease Emulsifier (V600) to remove contaminants. New shiny nonferrous 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 Semi-Gloss (K514)

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/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 <b>K518 Extender</b>		
Roller: Premium Quality roller cover	No thinning	or water: Max of 236 ml (8 fl.		
<b>Spray: Airless</b> Pressure: 1500 -2500 psi Tip: 0.011 - 0.015	necessary	oz.) to a 3.79 L  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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