

#### Features

•

- Good hide
  - Good touch up
- Spatter resistant
- Quick dry
- Low odourEasy application
- Easy application
  - Eligible for LEED<sup>®</sup> v4 Low Emitting Products credit

#### **Recommended For**

Interior wall and ceiling surfaces in commercial and institutional environments where an eggshell finish is desired. For new or previously painted interior wallboard, masonry, and primed or previously painted plaster, wood or metal.

# SUPER HIDE<sup>TM</sup> ZERO VOC INTERIOR EGGSHELL K357

# **General Description**

A professional-quality interior waterborne eggshell finish tinted with Benjamin Moore's proprietary zero VOC colorants. This waterborne interior eggshell qualifies for LEED<sup>®</sup> credit.

#### Limitations

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

Colours — Standard:	Technical Data◊		Pastel Base
No ready mixed colours are available.	Vehicle Type		Acrylic
<b>T</b> ' / D	Pigment Type		Titanium Dioxide
	Volume Solids		33 ± 2 %
	Coverage per 3.79 L at		37.2 – 41.8 sq. m.
— Special Colours:	Recommended Film Thi		(400 – 450 sq. ft.)
Contact your Benjamin Moore® representative.	Recommended Film Thickness	<u>– Wet</u> – Dry	3.8 mils 1.3 mils
Certifications & Qualifications: VOC compliant in all regulated areas	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.		
Zero VOC	Dry Time @ 25 °C	– To Touch	2 Hours
Eligible for LEED <sup>®</sup> v4 Credit	(77°F) @ 50% RH	– To Recoa	at 2-3 Hours
Qualifies for CHPS I ow emitting credit (Collaborative for High Performance Schools) CDPH v1 Emission Certified Class A (0-25) over non-combustible surfaces when tested in accordance with ASTM E-84 Master Painters Institute MPI # 52, 52 X-Green™, 145	Painted surfaces can be washed after two weeks. High humidity and cool temperatures will result in longer dry recoat and service times.		
	Dries By Coalescence		
	Viscosity 100 ± 2 KL		
	Flash Point N/A		
	Gloss / Sheen Eggshell (10 - 15 @ 60° (30 - 35 @ 85°)		
	Surface Temperature at Application	– Min.	10 °C (50 °F)
		– Max.	32 °C (90 °F)
Customer Information Centre:	Thin With		See Chart
1-800-361-5898, info@benjaminmoore.ca, www.benjaminmoore.ca	Clean Up Thinner		Clean Water
	Weight Per 3.79 L		4.8 kg (10.6 lbs.)
	Storage Temperature	– Min.	4 °C (40 °F)
		– Max.	32 °C (90 °F)
	Volatile Organic Compounds (VOC)		
	0 Grams/Litre		
	Zero VOC post tint (any base and any colour)		

 $\Diamond Reported values are for Pastel Base. Contact Benjamin Moore^{\circledast} for values of other bases or colours.$ 

#### **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. Wood substrates must be thoroughly dry.

**Difficult Substrates:** Benjamin Moore<sup>®</sup> 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<sup>®</sup> 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**

New surfaces should be fully primed, and previously painted surfaces may be primed or spot primed as necessary. For best hiding results, tint the primer to the approximate shade of the finish coat, especially when a significant colour change is desired. Consult your retailer or a Benjamin Moore<sup>®</sup> representative.

#### Wood, and Engineered Wood Products:

Primer: Super Hide<sup>™</sup> Zero VOC Interior Primer (K354) or Ultra Spec<sup>®</sup> 500 Interior Latex Primer (K534)

Finish: 1 or 2 coats Super Hide<sup>™</sup> Zero VOC Interior Eggshell (K357) Bleeding Type Woods, (Redwood and Cedar):

# **Primer:** : Fresh Start<sup>®</sup> Multi-Purpose Oil Based Primer (F024)

Finish: 1 or 2 coats Super Hide<sup>™</sup> Zero VOC Interior Eggshell (K357) Drywall:

Primer: Super Hide<sup>™</sup> Zero VOC Interior Primer (K354) or

Ultra Spec<sup>®</sup> 500 Interior Latex Primer (K534) Finish: 1 or 2 coats Super Hide<sup>™</sup> Zero VOC Interior Eggshell (K357)

Finish: 1 or 2 coats Super Hide<sup>™</sup> Zero VOC Interior Eggshell (K357) Plaster:

Primer: Fresh Start<sup>®</sup> Multi-Purpose Latex Primer (F023) or Fresh Start<sup>®</sup> High-Hiding All Purpose Primer (K046) Finish: 1 or 2 coats Super Hide<sup>™</sup> Zero VOC Interior Eggshell (K357)

Finish: 1 or 2 coats Super Hide<sup>™</sup> Zero VOC Interior Eggshell (K357) Rough or Pitted Masonry:

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

Finish: 1 or 2 coats Super Hide™ Zero VOC Interior Eggshell (K357)

#### Smooth Poured or Precast Concrete:

Primer: Fresh Start<sup>®</sup> Multi-Purpose Latex Primer (F023) Finish: 1 or 2 coats Super Hide<sup>™</sup> Zero VOC Interior Eggshell (K357)

#### Ferrous Metal (Steel and Iron):

Primer: Ultra Spec<sup>®</sup> HP Acrylic Metal Primer (FP04) or Super Spec HP<sup>®</sup> Alkyd Metal Primer (KP06)

Finish: 1 or 2 coats Super Hide<sup>™</sup> Zero VOC Interior Eggshell (K357)

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

All new metal surfaces must be thoroughly cleaned with Corotech<sup>®</sup> 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: Ultra Spec<sup>®</sup> HP Acrylic Metal Primer (FP04) Finish: 1 or 2 coats Super Hide<sup>™</sup> Zero VOC Interior Eggshell (K357)

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

#### Application

Stir thoroughly before use. Apply one or two coats. For best results, use a Benjamin Moore<sup>®</sup> Professional custom-blended nylon/polyester brush, Professional roller, or a similar product. This product can also be sprayed.

Conditioning with Benjamin Moore <sup>®</sup> 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:	
<b>Roller:</b> Premium Quality 10 mm (3/8") roller cover	No thinning necessary	Max of 236 mL (8 fl. oz.) to a 3.79 L of paint	
<b>Spray:</b> Airless Pressure: 2000 - 2800 psi Tip: 0.013-0.017		Never add other paints or solvents.	

#### Clean Up

Never add other paints or solvents.

**Clean Up:** Use soap and water. Spray equipment should be given a final rinse with mineral spirits to prevent corrosion if compliant with local requirements. Follow state/local guidelines on solvent use.

### **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.