

# SUPER HIDE<sup>TM</sup> ZERO VOC INTERIOR SEMI-GLOSS K358

# **Features**

- · Good hide
- Great touch up
- Spatter resistant
- · Quick dry
- · Low odour
- · Easy application
- Qualifies for LEED® v4 Low Emitting Products credit

# **General Description**

A professional-quality interior waterborne semi-gloss finish tinted with Benjamin Moore's proprietary zero VOC colorants. This waterborne interior semi-gloss qualifies for LEED® credit and is MPI approved.

# **Recommended For**

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

# Limitations

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

Colours — Standard:	Technical Data◊		Pastel Base
No ready mixed colors are available.	Vehicle Type		Acrylic
— Tint Bases:	Pigment Type		Titanium Dioxide
Benjamin Moore® Gennex® bases 1X, 2X & 3X	Volume Solids		32.7 ± 2 %
— Special Colours:	Coverage per 3.79 L at 37.2 – 41.8 sq. m. Recommended Film Thickness (400 – 450 sq. ft.)		
Contact your Benjamin Moore® representative.	Recommended Film Thickness	– Wet – Dry	3.8 mils 1.2 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 according to EPA Method 24 Qualifies for LEED® v4 Credit	Dry Time @ 25 °C (77 °F) @ 50 % RH	– To Touch – To Recoa	
Qualifies for CHPS low emitting credit (Collaborative for High Performance Schools)	Painted surfaces can be washed after two weeks. High humidity and cool temperatures will result in longer dry, recoat and service times.		
CDPH v1 Emission Certified  Class A (0-25) over non-combustible surfaces when tested in accordance with ASTM E-84  Master Painters Institute MPI # 43 and 43 X-Green™	Dries By		Coalescence
	Viscosity 104 ± 3KU		
	Flash Point	N/A	
	Gloss / Sheen	Semi-gloss (20 – 35 @ 60°)	
	Surface Temperature at Application	– Min. – Max.	10 °C (50 °F) 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		4.6 Kg (10.1 lbs.)
	Storage Temperature	– Min.	4 °C (40 °F) 32 °C (90 °F)
	Volatile Organic Compounds (VOC)		
	0 Grams/Litre 0 Lbs./Gallon		
	Zero VOC post tint (any base and any colour)		

<sup>♦</sup>Reported values are for Pastel Base. Contact Benjamin Moore® for values of other bases or colours.

# Super Hide™ Zero VOC Interior Semi-Gloss K358

# **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® 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 @ https://www.canada.ca/en/healthcanada/services/environmental-workplace-health/environmentalcontaminants/lead/lead-information-package-some-commonly-askedquestions-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® representative.

### Wood, and Engineered Wood Products:

Primer: Super Hide™ Zero VOC Interior Primer (K354) or

Ultra Spec® 500 Interior Latex Primer (K534)

Finish: 1 or 2 coats Super Hide™ Zero VOC Interior Semi-Gloss (K358)

### Bleeding Type Woods, (Redwood and Cedar):

Primer: Fresh Start® Multi-Purpose Oil Based Primer (F024) Finish: 1 or 2 coats Super Hide<sup>™</sup> Zero VOC Interior Semi-Gloss (K358)

Drywall:

Primer: Super Hide™ Zero VOC Interior Primer (K354) or

Ultra Spec® 500 Interior Latex Primer (K534)

Finish: 1 or 2 coats Super Hide™ Zero VOC Interior Semi-Gloss (K358)

Primer: Fresh Start® Multi-Purpose Latex Primer (F023) or Fresh Start® High-Hiding All Purpose Primer (K046)

Finish: 1 or 2 coats Super Hide™ Zero VOC Interior Semi-Gloss (K358)

Rough or Pitted Masonry:

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

Finish: 1 or 2 coats Super Hide™ Zero VOC Interior Semi-Gloss (K358)

**Smooth Poured or Precast Concrete:** 

Primer: Fresh Start® Multi-Purpose Latex Primer (F023)

Finish: 1 or 2 coats Super Hide™ Zero VOC Interior Semi-Gloss (K358)

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 Super Hide™ Zero VOC Interior Semi-Gloss (K358)

### 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: Ultra Spec® HP Acrylic Metal Primer (FP04)

Finish: 1 or 2 coats Super Hide™ Zero VOC Interior Semi-Gloss

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 Beniamin Moore® Professional custom-blended nylon/polyester brush, Professional roller, or a similar product. This product can also be sprayed.

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	Dry (RH<50 %), in	
	no direct sunlight & with	direct sunlight, or	
	little to no wind	windy conditions	
<b>Brush:</b> Nylon / Polyester		Add <b>K518 Extender</b> or	
Roller: Premium Quality 10 mm (3/8") roller cover	No thinning necessary	water:  Max of 236 mL (8 fl. oz.) to a 3.79 L	
<b>Spray:</b> Airless Pressure: 2000 - 2800 psi Tip: 0.011-0.015		of paint Never add other paints or solvents.	

# Clean Up

Clean Up: Use soap and water. Spray equipment should be given a final rinse with mineral spirits to prevent corrosion. 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.