



SUPER HIDE™

ZERO VOC INTERIOR FLAT

K355

Features

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

Recommended For

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

General Description

A professional-quality interior waterborne flat finish tinted with Benjamin Moore's proprietary zero VOC colorants. This waterborne interior flat provides a decorative flat finish that qualifies for LEED® credit.

Limitations

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

Product Information

Colours — Standard:	Technical Data◇	White
Ceiling White (04)	Vehicle Type	Acrylic
— Tint Bases:	Pigment Type	Titanium Dioxide
Benjamin Moore® Gennex® bases 1X, 2X & 3X	Volume Solids	29 ± 2%
— Special Colours:	Coverage per 3.79 L at	37.2 - 41.8 sq. m.
Contact your Benjamin Moore® representative.	Recommended Film Thickness	(400 - 450 sq. ft.)
Certifications & Qualifications:	Recommended Film Thickness	— Wet 3.8 mils
VOC compliant in all regulated areas	— Dry 1.1 mils	
Zero VOC	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.	
Qualifies for LEED® v4 Credit	Dry Time @ 25 °C	— To Touch 1 Hour
Qualifies for CHPS low emitting credit (Collaborative for High Performance Schools)	(77 °F) @ 50% RH	— To Recoat 2-3 Hours
CDPH v1 Emission Certified	Painted surfaces can be washed after two weeks. High humidity and cool temperatures will result in longer dry, recoat and service times.	
Class A (0-25) over non-combustible surfaces when tested in accordance with ASTM E-84	Dries By	Coalescence
Master Painters Institute MPI # 53, 53 X-Green™	Viscosity	98 ± 3 KU
	Flash Point	N/A
	Gloss / Sheen	Flat (0 - 2 @ 85°)
	Surface Temperature at Application	— Min. 10 °C (50 °F)
		— Max. 32 °C (90 °F)
	Thin With	See Chart
	Clean Up Thinner	Clean Water
	Weight Per 3.79 L	5.3 kg (11.8 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)	

◇Reported values are for White. Contact your Benjamin Moore® for values of other bases or colour.

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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/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® 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 Flat (K355)

Bleeding Type Woods, (Redwood and Cedar):

Primer: Fresh Start® Multi-Purpose Oil Based Primer (K024)

Finish: 1 or 2 coats Super Hide™ Zero VOC Interior Flat (K355)

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 Flat (K355)

Plaster:

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 Flat (K355)

Rough or Pitted Masonry:

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

Finish: 1 or 2 coats Super Hide™ Zero VOC Interior Flat (K355)

Smooth Poured or Precast Concrete:

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

Finish: 1 or 2 coats Super Hide™ Zero VOC Interior Flat (K355)

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 Flat (K355)

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 Flat (K355)

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® Professional custom-blended nylon/polyester brush, Benjamin Moore® 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 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 can of 3.79 L of paint Never add other paints or solvents.
Roller: Premium Quality 9.5 mm roller cover		
Spray: Airless Pressure: 1800 -3000 psi Tip: 0.015-0.017		

Clean Up

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

USE COMPLETELY OR DISPOSE OF PROPERLY. Dry empty containers may be recycled in a can-recycling program. **Local disposal requirements vary; consult your sanitation department or provincial designated environmental agency on disposal options.**

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.