



ECO SPEC[®] WB

INTERIOR LATEX

PRIMER N372

Features

- Minimal Odor
- Zero VOC's in any base and any color
- Quick return to service
- Spatter-resistant
- Exhibits excellent holdout properties

General Description

A low odor, zero VOC (Volatile Organic Compounds), 100% acrylic interior latex primer sealer with spatter resistant properties. Ideally suited for commercial, facility management, and residential applications. Eco Spec[®] WB Interior Latex Primer (N372) does not have the odor of conventional primers which contain ingredients known as VOC's. Always use Eco Spec[®] WB Interior Latex Primer (N372) as a first coat when a low-odor, VOC free primer/finish system is required.


Recommended For

Priming interior drywall, plaster, masonry and non-bleeding wood surfaces when a low odor, solvent free primer/finish system is desired.

Limitations

- Do not paint when temperature of air and surface is below 50°F (10°C).

Product Information

Colors: —Standard: White (00) (May be tinted with up to 2.0 fl. oz. of Gennex [®] Waterborne Colorants per gallon)			
—Tint Bases: Gennex [®] Waterborne Colorant Base. Deep Base (04)			
—Special Colors: Contact your Benjamin Moore representative			
Certification: VOC compliant in all regulated areas Formulated to provide a zero VOC (Volatile Organic Compounds) finish system in any base and any color. Master Painters Institute MPI # 50, 149, 50 X-Green, 149 X-Green Class A (0-25) over non-combustible surfaces when tested in accordance with ASTM E-84			
			
The Green Promise [®] designation means that this product has been tested by independent third parties and meets or exceeds each standard shown in the first row of the following chart.			
LEED [®]	CHPS (Collaborative for High Performance Schools)	MPI Green Performance [™]	VOC (in any color)
YES	YES	YES	0 g/L
Products that have the Green Promise [®] designation also meet or exceed the published chemical restriction and performance criteria included in the standards shown below, based on independent, third-party testing, but have not been certified under any of these standards.			
Green Seal [™] GS-11 2010			
YES			
Technical Assistance Available through your local authorized Benjamin Moore [®] retailer. For the location of the retailer nearest you, call 1-800-826-2623, see www.benjaminmoore.com , or consult your local Yellow Pages			

Technical Data [⊕]		White
Vehicle Type	100% Acrylic Latex	
Pigment Type	Titanium Dioxide	
Volume Solids	30%	
Coverage per Gallon at Recommended Film Thickness	400 – 500 Sq. Ft.	
Recommended Film Thickness	– Wet	4.0 mils
	– Dry	1.2 mils
Depending on surface texture and porosity. Be sure to estimate the right amount of paint for the job. This will ensure color uniformity and minimize the disposal of excess paint.		
Dry Time @ 77°F (25°C) @ 50% RH	– To Touch	½ to 1 Hour
	– To Recoat	1 to 2 Hours
High humidity and cool temperatures will result in longer dry, recoat and service times.		
Dries By	Evaporation, Coalescence	
Viscosity	94 ± 3 KU	
Flash Point	None	
Gloss / Sheen	Eggshell (10-18 @ 85°)	
Surface Temperature at Application	– Min.	50°F
	– Max.	90°F
Thin With	Clean Water	
Clean Up Thinner	Clean Water	
Weight Per Gallon	10.0 lbs	
Storage Temperature	– Min.	40°F
	– Max.	90°F
Volatile Organic Compounds (VOC) 0 Grams / Liter 0 LBS / Gallon -Zero VOC post tint (any base and any color)		

[⊕]Reported values are for White. Contact Benjamin Moore for values of other bases or colors.

Surface Preparation

Surfaces to be primed must be clean, dry, and free of wax, grease, dust, mildew, water soluble materials and scaling paint. Glossy areas should be dulled. Apply Eco Spec® WB Interior Latex Primer (N372) before and after filling nail holes, cracks, and other surface imperfections. Sand when dry. New plaster or masonry surfaces must be cured 30 days before priming.

For best hiding results, tint Eco Spec® WB Interior Latex Primer (N372) to the approximate shade of the finish coat, especially when a significant color change is desired.

A primer is not required on previously painted surfaces in good condition and similar color.

Benjamin Moore offers a number 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 or architectural representative 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. Carefully clean up with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

Primer/Finish Systems

New surfaces should be fully primed, and previously painted surfaces may be primed or spot primed as necessary. Eco Spec® WB Interior Latex Primer is the preferred primer in most situations. For best hiding results tint the primer to the approximate finish coat color. **Special Note:** Certain custom colors require a Deep Color Base Primer tinted to a special prescription formula to achieve the desired color. Consult your retailer.

Wood, and engineered wood products:

Primer: Eco Spec® WB Interior Latex Primer (N372)

For bleeding woods such as cedar and redwood, use Fresh Start® 100% Acrylic Superior Primer (046) or Fresh Start® Alkyd Enamel Underbody (217)

Finish: 1 or 2 coats of the Eco Spec® WB interior finish of your choice.

Drywall:

Primer: Eco Spec® WB Interior Latex Primer (N372)

Finish: 1 or 2 coats of the Eco Spec® WB interior finish of your choice.

Plaster:

Primer: Eco Spec® WB Interior Latex Primer (N372)

Finish: 1 or 2 coats of the Eco Spec® WB interior finish of your choice.

Rough or Pitted Masonry:

Primer: Super Spec® Latex Block Filler (160) or Super Spec® Masonry Interior/Exterior Hi-Build Block Filler (206)

Finish: 1 or 2 coats of the Eco Spec® WB interior finish of your choice.

Smooth Poured or Pre-cast Concrete:

Primer: Super Spec® Masonry Interior/Exterior 100% Acrylic Masonry Sealer (N/066) or Eco Spec® WB Interior Latex Primer (N372)

Finish: 1 or 2 coats of the Eco Spec® WB interior finish of your choice.

Ferrous Metal (Steel and Iron):

Primer: Super Spec HP® Acrylic Metal Primer (P04) or Super Spec HP® Alkyd Metal Primer (P06)

Finish: 1 or 2 coats of the Eco Spec® WB interior finish of your choice.

Non-Ferrous Metal (Galvanized & Aluminum): All new metal surfaces must be thoroughly cleaned with Super Spec HP® Oil & Grease Emulsifier (P83) 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: Acrylic Metal Primer (P04)

Finish: 1 or 2 coats of the Eco Spec® WB interior finish of your choice.

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® custom-blended nylon/polyester brush, Benjamin Moore® roller, or a similar product. This product can also be sprayed. Apply generously, using short overlapping strokes, brushing or rolling from unpainted areas into painted areas. Avoid excessive brushing and rolling. Let dry before touching up any missed spots. Do not apply when air or surface temperatures are below 50°F (10°C).

Spray, Airless: Fluid Pressure — 1,500 to 2,500 PSI;
Tip — .013 - .017 Orifice

Thinning/Cleaning

Thinning is unnecessary, but if required to obtain desired application properties, a small amount of clean water may be added. Never add other paints or solvents.

Cleanup: Wash brushes, rollers, and other painting tools in warm soapy water immediately after use. Spray equipment should be given a final rinse with mineral spirits to prevent rusting.

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 state-designated environmental agency on disposal options.

Environmental, Health & Safety Information

Use only with adequate ventilation. Do not breathe spray mist or sanding dust. Ensure fresh air entry during application and drying. Avoid contact with eyes and prolonged or repeated contact with skin. Avoid exposure to dust and spray mist by wearing a NIOSH approved respirator during application, sanding and clean up. Follow respirator manufacturer's directions for respirator use. Close container after each use. Wash thoroughly after handling.

WARNING: This product contains a chemical known to the state of California to cause cancer and birth defects, or other reproductive harm.

FIRST AID: In case of eye contact, flush immediately with plenty of water for at least 15 minutes; for skin, wash thoroughly with soap and water. If symptoms persist, seek medical attention. If you experience difficulty breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical attention immediately.

IN CASE OF SPILL – Absorb with inert material and dispose of as specified under "Cleanup".

**KEEP OUT OF REACH OF CHILDREN
PROTECT FROM FREEZING
Refer to Material Safety Data Sheet for
additional health and safety information.**