



ECO SPEC[®]

INTERIOR LATEX PRIMER

N372

Features

- Minimal Odor
- Zero VOC's
- Quick drying
- Spatter-resistant
- Exhibits excellent holdout properties
- Quick return to service
- Eligible for LEED[®] v4 credit

Recommended For

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

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[®] Interior Latex Primer (N372) does not have the odor of conventional primers which contain ingredients known as VOC's. Always use Eco Spec[®] Interior Latex Primer (N372) as a first coat when a low-odor, VOC free primer/finish system is required.

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)

— Special Colors:

Contact your Benjamin Moore representative

Certifications & Qualifications: VOC compliant in all regulated areas

Zero VOC
Zero Emissions
Class A (0-25) over non-combustible surfaces when tested in accordance with ASTM E-84
Master Painters Institute MPI # 50, 50 X-Green[™], 149, 149 X-Green[™]
Anti-microbial - This product contains agents which inhibit the growth of microbes on the surface of this paint film. This product contains antimicrobial additives that inhibit the growth of mold and mildew on the surface of the paint film.



This product meets Green Seal[™] Standard GS-11 based on effective performance, minimized/recycled packaging, and protective limits on VOCs and human toxicity. GreenSeal.org



Benjamin Moore's Green Promise[®] designation is our company's assurance that this product meets –and often exceeds – rigorous environmental and performance criteria regarding VOCs, emissions, application, washability, scrubability and packaging, while also delivering the premium levels of performance you expect from Benjamin Moore.

Eligible for LEED [®] v4 Credit	CDPH v1 Emissions Certified	Qualifies for CHPS low emitting credit (Collaborative for High Performance Schools)	VOC (in any color)
YES	YES	YES	< 50 g/L

This Benjamin Moore product has been tested by independent third parties and meets or exceeds the published chemical restriction and performance criteria of the Green Seal[™] GS-11 2015 standard

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 – 1 Hour – To Recoat 1 – 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	(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

[∅]Reported values are for White

Technical Assistance

Available through your local authorized independent Benjamin Moore retailer. For the location of the retailer nearest you, call 1-866-708-9180 or visit www.benjaminmoore.com

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 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 contacting the National Lead Informational 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® 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® Interior Latex Primer (N372)

For bleeding woods such as cedar and redwood, use Fresh Start® High-Hiding All Purpose Primer (046) or Fresh Start® Multi-Purpose Oil Based Primer (024)

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

Drywall:

Primer: Eco Spec® Interior Latex Primer (N372)

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

Plaster (Cured):

Primer: Eco Spec® Interior Latex Primer (N372)

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

Rough or Pitted Masonry:

Primer: Ultra Spec® Masonry Interior/Exterior Hi-Build Block Filler (571)

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

Smooth Poured or Pre-cast Concrete:

Primer: Ultra Spec® Masonry Interior / Exterior 100% Acrylic Masonry Sealer (608) or Eco Spec® Interior Latex Primer (N372)

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

Ferrous Metal (Steel and Iron):

Primer: Ultra Spec® HP Acrylic Metal Primer (HP04) or Super Spec HP® Alkyd Metal Primer (P06)

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

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 (HP04)

Finish: 1 or 2 coats of the Eco Spec® 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.

Clean up: 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 Cancer and Reproductive Harm—
www.P65warnings.ca.gov

WARNING: This product contains isothiazolinone compounds at levels of <0.1%. These substances are biocides commonly found in most paints and a variety of personal care products as a preservative. Certain individuals may be sensitive or allergic to these substances, even at low levels.

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 “Clean up”.

KEEP OUT OF REACH OF CHILDREN

PROTECT FROM FREEZING

Refer to Safety Data Sheet for additional health and safety information.