Eco Spec®

Interior Latex Primer Y372

General Description

A low odour, zero VOC (Volatile Organic Compounds), 100% acrylic interior latex primer sealer with spatter resistant properties. Ideally suited for commercial environments including healthcare and hospitality in addition to residential applications. Eco Spec® Interior Latex Primer (Y372) does not have the odour of conventional primers which contain ingredients known as VOC's. Always use Eco Spec® Interior Latex Primer (Y372) as a first coat when a low-odour, VOC free primer/finish system is required.

- Minimal Odour
- Zero VOC
- Zero Emissions
- Quick return to service
- Exhibits excellent holdout properties
- Spatter-resistant
- Eligible for LEED® v4 credit

Usage

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

Colours	White (00) May be tinted with up to 60 mL of colorant per 3.79 L
Colorant System	Gennex®

Technical Data

Vehicle		100% Acrylic
Pigment		Titanium Dioxide
Volume Solids		31 ± 2%
Spread Rate Per 3.79 L		37.2 – 46.5 sq. m. (400 – 500 sq. ft.)
Recommended Film Thickness	Wet:	3.2 – 4.0 mils
	Dry:	1.0 – 1.2 mils

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.

Dry Time @ 25 °C (77 °F) @ 50% RH	To Touch:	½ – 1 hour
	To Recoat:	1 – 2 hours

Painted surfaces can be washed after two weeks. High humidity and cool temperatures will result in longer dry, recoat and service times.

Surface Temperature During Application	Min:	10 °C (50 °F)
	Max:	32.2 °C (90 °F)
Viscosity		94 ± 4 KU
Flash Point		None
Sheen / Gloss		10 – 18 @ 85°
Clean Up		Water
Thinner		refer to page 2
Weight Per 3.79 L		4.5 kg (10 lbs.)
Storage Temperature	Min:	4.4 °C (40 °F)
	Max:	32.2 °C (90 °F)
VOC		Zero g/L

Primer Systems

New surfaces should be fully primed, and previously painted surfaces may be primed or spot primed as necessary. Eco Spec® Interior Latex Primer (Y372) is the preferred primer in most situations. For best hiding results use Eco Spec® Primer tinted to the approximate finish coat colour.

Special Note: Certain custom colours require Deep Colour Base Primer tinted to a special prescription formula to achieve the desired colour. Consult your retailer.

Wood, and engineered wood products:
Eco Spec® Interior Latex Primer (Y372) or
Fresh Start® High-Hiding All Purpose Primer (K046)

Bleeding Woods (Redwood, Cedar, etc.):
Fresh Start® Undercoater and Primer/Sealer (K032) or Fresh Start® High-Hiding All Purpose Primer (K046)

Drywall:
Eco Spec® Interior Latex Primer (Y372)

Plaster (Cured):
Eco Spec® Interior Latex Primer (Y372) or
Fresh Start® High-Hiding All Purpose Primer (K046)

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

Smooth Poured or Pre-cast Concrete:
Eco Spec® Interior Latex Primer (Y372) or
Fresh Start® High-Hiding All Purpose Primer (K046)

Ferrous Metal (Steel and Iron):
High Performance Acrylic Metal Primer (HP1100) or High Performance Alkyd Metal Primer (HP1320)

Non-Ferrous Metal (Galvanized & Aluminum):
All new metal surfaces must be thoroughly cleaned with Oil & Grease Emulsifier (HP6000) 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. High Performance Acrylic Metal Primer (HP1100)

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

Limitations

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

Compliance & Certifications

Eligible for LEED® v4	✓
CDPH Emissions Certified	✓
Eligible for CHPS low emitting credit (Collaborative for High Performance Schools)	✓
asthma & allergy friendly®	✓
Green Seal Certified®	✓
Benjamin Moore's Green Promise®	✓
MPI	50, 149
MPI X-Green™	50, 149

Class A (0-25) over non-combustible surfaces when tested in accordance with ASTM E-84

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, scrubbability and packaging, while also delivering the premium levels of performance you expect from Benjamin Moore.

Technical Assistance

Available through your local authorized independent Benjamin Moore retailer.

call 1-866-708-9180
visit www.benjaminmoore.ca

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 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. 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

Application

Stir thoroughly before and during use. Apply one or two coats. For best results, use a premium Benjamin Moore® custom-blended nylon/polyester brush, premium Benjamin Moore® roller, or a similar product. Apply paint generously from unpainted area into wet area. This product can also be sprayed.

Brush: Nylon / polyester
Roller: Premium Quality
Spray, Airless:
Pressure / 1,500 – 2,500 PSI
Tip / 0.011 – 0.015

Thinning/Cleaning

Conditioning with Benjamin Moore® K518 Extender may be necessary under certain conditions to adjust open time or spray characteristics.

Add K518 Extender or water - Max of 236 mL to 3.79 L of paint
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.

KEEP OUT OF REACH OF CHILDREN
PROTECT FROM FREEZING

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

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