

# BENJAMIN MOORE® ECO SPEC® WB INTERIOR LATEX EGGSHELL FINISH 374

#### **Features**

- Minimal Odor
- Zero VOC's
- · Quick return to service
- 100% Acrylic
- Dries quickly to a beautiful, washable and uniform eggshell finish
- Spatter-resistant

# **General Properties**

A low odor, zero VOC, 100% acrylic interior Latex Eggshell Finish that provides high hiding, excellent touch up and a uniform eggshell finish.

ECO SPEC® WB Interior Latex Eggshell Finish (374) is ideally suited for commercial, facility management and residential applications.

ECO SPEC® WB Interior Latex Eggshell Finish (374) does not have the odor of conventional paints that contain ingredients known as Volatile Organic Compounds (VOC's).

#### **Recommended For:**

- New or previously painted interior wallboard, plaster, ceilings and masonry, as well as primed or previously painted wood and metal
- Use ECO SPEC<sup>®</sup> WB Interior Latex Primer (372) as a first coat 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: (01) White						
(May be tinted with up to 2.0 fl. oz. of GENNEX® Waterborne Colorants per gallon)						
— Tint Bases:						
GENNEX® Waterborne Colorant Bases 1X, 2X, 3X and 4X.						
<ul> <li>Special Colors: Contact your Benjamin</li> </ul>						
Moore & Co. representative.						
Certification:						
Formulated without Volatile Organic Compounds (VOC's) or solvents						
VOC compliant in all regulated areas						

MPI 145
Class A (0-25) over non-combustible surfaces when tested in



Based on independent, third-party testing, the Green Promise <sup>®</sup> designation certifies that this product meets or exceeds each standard shown in the following chart.

LEED®	Greenguard®	Greenguard Children & Schools®	CHPS (Collaborative for High Performance Schools)	VOC (in any color)
YES	YES	YES	YES	0 g/L

#### **Technical Assistance**

accordance with ASTM E-84

Available through your local authorized independent 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	Pa	astel Base		
Vehicle Type		100% A	crylic Latex		
	Pigment Type	Titanium Dioxide			
	Volume Solids		36%		
	Theoretical Coverage At	400 -	- 450 Sq. Ft.		
	Recommended Film Thickness				
	Recommended Film Thickness —	Wet	3.8 mils		
		- Dry	1.4 mils		
	Dry Time @ 77° F — Dry To Touch 30 Minutes-1 Hou				
	(25° C) @ 50% RH — To Recoat		1- 2 Hours		
	— To Hard Dr	У	24 Hours		
	Dries By	С	oalescence		
	Viscosity		99 ± 3 KU		
	Flash Point		None		
	Sheen/Gloss E	Eggshell	(15-25@85)		
	Surface Temperature at application	– Min.	50° F		
		- Max	90° F		
	Thin With:	С	lean Water		
	Clean Up Thinner	С	lean Water		
	Weight Per Gallon		11.1 lbs.		
	Storage Temperature – Min		40° F		
	– Ma	X.	90°F		
	Volatile Organic Compounds (VOC) <sup>∂</sup> 0 Grams/Liter				

0 Grams/Liter 0 Lbs./Gallon\*

\*In any Color
-Zero VOC post tint (any base and any color)

<sup>⋄</sup>Reported values are for Pastel Base. Contact Benjamin Moore & Co. for values of other bases or colors.

## **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 & Co. 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. 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**

Eco Spec® WB Interior Latex Primer (372) is the preferred primer in most situations. For best hiding results use Eco Spec® WB Primer tinted 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, New:

Primer: Eco Spec® WB Interior Latex Primer (372) or BENJAMIN MOORE®

FRESH START® Alkyd Enamel Underbody (217)

Finish: 1 or 2 coats Eco Spec® WB Interior Latex Eggshell Finish (374)

#### Drywall, New:

Primer: Eco Spec® WB Interior Latex Primer (372) or BENJAMIN MOORE®

FRESH START® All-Purpose 100% Acrylic Primer (023)

Finish: 1 or 2 coats Eco Spec® WB Interior Latex Eggshell Finish (374)

#### Plaster, Cured:

Primer: BENJAMIN MOORE® FRESH START® All-Purpose 100% Acrylic

Primer (023)

Finish: 1 or 2 coats Eco Spec® WB Interior Latex Eggshell Finish (374)

#### Masonry, Cured:

Rough or Pitted Masonry:

Primer: SUPER SPEC® Latex Block Filler (160)

Finish: 1 or 2 coats Eco Spec® WB Interior Latex Eggshell Finish (374)

#### Smooth Poured or Pre-cast Concrete:

Primer: Moore's® Acrylic Masonry Sealer (066/W066) or BENJAMIN MOORE®

FRESH START® All-Purpose 100% Acrylic Primer (023)

Finish: 1 or 2 coats Eco Spec® WB Interior Latex Eggshell Finish (374)

#### **Unpainted Metal (Ferrous):**

Primer: IRONCLAD® Latex Low Luster Metal & Wood Enamel (363/C363) or

IRONCLAD® Alkyd Low Luster Metal & Wood Enamel (C163)
Finish: 1 or 2 coats Eco Spec® WB Interior Latex Eggshell Finish (374)

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

# **Application**

Mixing of Paint: Stir thoroughly before and during use. Apply one or two coats. Use the same brushing techniques as you would for any zero-VOC compliant interior coating. 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. Eco Spec® dries faster than other acrylic paints, so avoid lap marks by maintaining a wet edge. Roll out vertical sections in 3' to 4' widths.

This product can also be sprayed; refer to the chart below for spray recommendations.

Thinning/Cleanup

Conditioning with Benjamin Moore® 518 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					
Roller: Premium Quality		Add 518 Extender or water:			
Spray: Airless Pressure:	No thinning necessary	Max of about 1/2 pint or 8 fl. oz. to a gallon of paint			
1500 -2500 psi Tip: 0.013-0.017		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.

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.