ECO SPEC® WB
INTERIOR LATEX SEMI-GLOSS FINISH
N376

General Description
A low odor, zero VOC (Volatile Organic Compounds), 100% acrylic interior latex semi-gloss finish that is high hiding has excellent touch up and a uniform semi-gloss finish. Eco Spec® WB Interior Latex Semi-Gloss Finish is ideally suited for commercial, facility management and residential applications. Eco Spec® WB Interior Latex Semi-Gloss Finish does not have the odor of conventional paints that contain ingredients known as VOC’s. This product contains antimicrobial additives that inhibit the growth of mold and mildew on the surface of the paint film.

Recommended For
For use on primed or previously painted drywall, masonry, plaster, wood, metal and wallpapered surfaces. Use Eco Spec® WB Interior Latex Primer (N372) 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:
White (01) (May be tinted with up to 2.0 fl. oz. of Gennex® Waterborne Colorants per gallon)

— Tint Bases:
Benjamin Moore® Gennex® Bases 1X, 2X, 3X, & 4X

— Special Colors:
Consult your Benjamin Moore representative

Certifications & Qualifications:
VOC compliant in all regulated areas
Zero VOC

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: YES
CDPH v1 Emissions Certified: YES
Qualifies for CHPS low emitting credit (Collaborative for High Performance Schools): YES
VOC (in any color): < 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:
Vehicle Type: 100% Acrylic Latex
Pigment Type: Titanium Dioxide
Volume Solids: 40%
Coverage per Gallon at Recommended Film Thickness: 400 – 450 Sq. Ft.
Recommended Film Thickness — Wet: 3.8 mils
— Dry: 1.5 mils
Dries By: Coalescence
Viscosity: 105 ± 3 KU
Flash Point: None
Gloss / Sheen: Semi-Gloss (40 – 50 @ 60°)
Surface Temperature at Application — Min.: 50 °F
— Max.: 90 °F
Thin With: See Chart
Clean Up Thinner: Clean Water
Weight Per Gallon: 11.0 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 Pastel Base. Contact Benjamin Moore 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, 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 marble 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. Carefully clean up with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family.

AOV Training: Before you paint. Find out how to protect yourself and your family from lead dust. www.epa.gov/lead

**New surfaces should be fully primed,** and previously painted surfaces may be primed or spotted as necessary. Eco Spec®, Ultra Spec®, and Eco Spec® WB Interior Latex Primer (N372) 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:**

- **Primer:** Eco Spec® WB Interior Latex Primer (N372) or Fresh Start® All-Purpose Alkyd Primer (024)
- **Finish:** 1 or 2 coats Eco Spec® WB Interior Latex Semi-Gloss Finish (N376)

**Bleeding Woods; like Redwood or Cedar:**

- **Primer:** Fresh Start® Multi-Purpose Oil Based Primer (024) or Fresh Start® High-Hiding All Purpose Primer (046)
- **Finish:** 1 or 2 coats Eco Spec® WB Interior Latex Semi-Gloss Finish (N376)

**Drywall:**

- **Primer:** Eco Spec® WB Interior Latex Primer (N372), Fresh Start® Multi-Purpose Latex Primer (N023) or Fresh Start® High-Hiding All Purpose Primer (046)
- **Finish:** 1 or 2 coats Eco Spec® WB Interior Latex Semi-Gloss Finish (N376)

**Plaster (Cured):**

- **Primer:** Eco Spec® WB Interior Latex Primer (N372) or Fresh Start® High-Hiding All Purpose Primer (046)
- **Finish:** 1 or 2 coats Eco Spec® WB Interior Latex Semi-Gloss Finish (N376)

**Rough or Pitted Masonry:**

- **Primer:** Ultra Spec® Masonry Interior/Exterior Hi-Build Block Filler (571)
- **Finish:** 1 or 2 coats Eco Spec® WB Interior Latex Semi-Gloss Finish (N376)

**Smooth Poured or Pre-Cast Concrete:**

- **Primer:** Ultra Spec® Masonry Interior/Exterior 100% Acrylic Masonry Sealer (608) or Fresh Start® Multi-Purpose Latex Primer (N023)
- **Finish:** 1 or 2 coats Eco Spec® WB Interior Latex Semi-Gloss Finish (N376)

**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 Eco Spec® WB Interior Latex Semi-Gloss Finish (N376)

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**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 Eco Spec® WB Interior Latex Semi-Gloss Finish (N376)

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

**Application**

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® WB 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/Cleaning**

**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.**

<table>
<thead>
<tr>
<th>Condition</th>
<th>Mild Conditions</th>
<th>Severe Conditions</th>
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<tbody>
<tr>
<td>Humid (RH&gt;50%) with little to no wind</td>
<td>Dry (RH=50%), in direct sunlight, or windy conditions</td>
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<tr>
<td>Brush: Nylon / Polyester</td>
<td>No thinning necessary</td>
<td>Add 518 Extender or water.</td>
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<tr>
<td>Roller: Premium Quality</td>
<td>Max 8 fl. oz. to a gallon of paint</td>
<td>Never add other paints or solvents.</td>
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**Spray:** Airless

- Pressure: 1500-2500 psi
- Tip: .013 -.017

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**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. Do not thin when using spray equipment. Add 518 Extender or 19-20% water for at least 15 minutes; for skin, wash thoroughly with soap and water. If symptoms persist, seek medical attention.

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**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

**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.