



# NATURA RENEW™

## WATERBORNE INTERIOR PAINT

### EGGSHELL 338

#### Features

- Plant-based\*
- Zero emissions\*\* in any color
- Low odor
- Durable and washable
- Easy application
- Quick return to service
- Self-priming on most surfaces

\*Contains greater than 38% bio-based ingredients (ASTM D6866-10)

\*\*No VOC Emissions detected according to CDPH/EHLB/Standard Method V1.1, 2010

#### General Description

Natura Renew™ is made with a plant-based formula containing renewable ingredients. It offers zero emissions and low odor in unlimited colors - all without compromising performance.

#### Recommended For

New or previously painted interior wallboard, plaster and masonry, as well as primed or previously painted wood and metal. Provides a beautiful eggshell finish on walls and ceilings.

#### Limitations

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

#### Product Information

Colors: — Standard:	Technical Data◇	Pastel Base
— Tint Bases: Benjamin Moore® Gennex® Bases 1X, 2X, 3X, & 4X	Vehicle Type	Proprietary bio-based acrylic
— Special Colors: Contact your Benjamin Moore Representative.	Pigment Type	Titanium Dioxide
<b>Certification:</b> <b>VOC compliant in all regulated areas</b> - CHPS Certified (Collaborative for High Performance Schools) for zero emissions. Emissions Test - CDPH/EHLB/Standard Method Version 1.1 describes the modeling procedures and parameters for estimating the impact of VOC emissions from a building product or indoor air concentration in a standard classroom and a standard office space. - Qualifies for LEED 2009 Credit (Interior Non-Flat) - Qualifies for LEED V4 Credit (Low Emitting Interior Non-Flat) - Qualifies for LEED 2009 for Schools Credit - Zero VOC (No VOC added; less than 5 g/L per EPA Method 24)	Volume Solids	43%
<b>Technical Assistance:</b> Available through your local authorized independent Benjamin Moore retailer. For the location of the retailer nearest you, call 1-800-826-2623, see <a href="http://www.benjaminmoore.com">www.benjaminmoore.com</a> , or consult your local Yellow Pages.	Coverage per Gallon at Recommended Film Thickness	375 – 425 Sq. Ft.
	Recommended Film Thickness	– Wet 4.0 mils – Dry 1.7 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 30 Minutes – 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.	
	Dries By	Evaporation, Coalescence
	Viscosity	110 ± 2 KU
	Flash Point	None
	Gloss / Sheen	Eggshell (15-25 @ 85°)
	Surface Temperature at Application	– Min. 50°F – Max. 90°F
	Thin With	See Chart
	Clean Up Thinner	Clean Water
	Weight Per Gallon	11.5 lbs
	Storage Temperature	– Min. 40°F – Max. 90°F
	<b>Volatile Organic Compounds (VOC)</b>	
	0 Grams / Liter	0 Lbs. / Gallon
	Zero VOC post tint (any base and any color)	

◇Reported VOC values are for all bases/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 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. Wood substrates must be thoroughly dry.

**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. 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](http://www.epa.gov/lead).

## Primer/Finish Systems

Natura Renew™ Eggshell Finish is self priming on most surfaces. Natura Renew™ will act as its own primer, providing the optimal foundation for the subsequent finish coat. On bare substrates two coats are required; previously painted surfaces can be finished with 1 or 2 coats. While the high quality of our products sometimes makes one-coat coverage achievable, Benjamin Moore recommends two coats of this product to achieve full color development and to maximize paint film performance. **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:** Fresh Start® Natura® Interior Waterborne Primer (511)  
**Finish:** 1 or 2 coats of Natura Renew™ Waterborne Interior Paint (338)

### Bleeding Type Woods (Cedar and Redwood):

**Primer:** Fresh Start® High-Hiding All Purpose Primer (046) or Fresh Start® Multi-Purpose Oil Based Primer (N024)  
**Finish:** 1 or 2 coats of Natura Renew™ Waterborne Interior Paint (338)

### Drywall:

**Primer/ Finish:** 1 or 2 coats of Natura Renew™ Waterborne Interior Paint (338)

### Plaster:

**Primer/ Finish:** 1 or 2 coats of Natura Renew™ Waterborne Interior Paint (338)

### Rough or Pitted Masonry:

**Primer:** Super Spec® Masonry Interior/Exterior Hi-Build Block Filler (206)  
**Finish:** 1 or 2 coats of Natura Renew™ Waterborne Interior Paint (338)

### Smooth Poured or Pre-cast Concrete:

**Primer/ Finish:** 1 or 2 coats of Natura Renew™ Waterborne Interior Paint (338)

### 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 Natura Renew™ Waterborne Interior Paint (338)

### Non-Ferrous Metal (Galvanized & Aluminum):

All new metal surfaces must be thoroughly cleaned with Super 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:** Not required on properly prepared surfaces

**Finish:** 1 or 2 coats of Natura Renew™ Waterborne Interior Paint (338)

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

## 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. See Chart below.

## 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
<b>Brush:</b> Nylon / Polyester	No thinning necessary	Add 518 Extender or water:  Max of 8 fl. oz. to a gallon of paint  <b>Never add other paints or solvents.</b>
<b>Roller:</b> Premium Quality 3/8" roller cover		
<b>Spray:</b> Airless Pressure: 1500 -2500 psi Tip: 0.013-0.017		

**Cleanup:** Wash painting tools in warm soapy water immediately after use. Spray equipment should be given a final rinse with mineral spirits to prevent rusting if compliant with local requirements.

**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.** Ensure fresh air entry during application and drying. Do not breathe spray mist or sanding dust. 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. Avoid contact with eyes and prolonged or repeated contact with skin. 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.**