

Features

- Proprietary stain release technology
- Exceptional flow and leveling
- Excellent hide and coverage
- Paint and primer together
- Provides a mildew-resistant coating
- Engineered with Gennex® Color Technology

Recommended For


New or previously painted wallboard, plaster, masonry and wood; primed or previously painted metal; new or coated acoustic ceilings. It is ideal for surfaces where maximum durability is required and lasting color is desired.

General Description

A premium quality, 100% acrylic paint and primer that delivers a durable and washable finish. Ideal for surfaces subject to abuse and soil, it uses a proprietary stain release technology that allows common household stains to be easily removed with soap and water. It offers exceptional flow and leveling for a smooth application.

Limitations

- Do not apply when air and surface temperatures are below 10 °C (50 °F)

Product Information		Technical Data	
Standard Colours	White (01)	Vehicle Type	Proprietary 100% Acrylic
Tint Bases	1X, 2X, 3X and 4X	Pigment Type	Titanium Dioxide
Colorant System	Gennex® Waterborne Colorants	Volume Solids	43 ± 2%
Certifications & Qualifications:		Coverage per Gallon at Recommended Film Thickness	37.1 – 41.8 sq. m. (400 – 450 sq. ft.)
VOC compliant in all regulated areas		Recommended Film Thickness	90.5 – 101.9 µm (3.6 – 4.0 mils)
Eligible for LEED® v4 Credit		– Wet	38.9 – 43.8 µm (1.5 – 1.7 mils)
Qualifies for CHPS low emitting credit (Collaborative for High Performance Schools)		– Dry	
CDPH v1 Emission Certified		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.	
Class A (0-25) over non-combustible surfaces when tested in accordance with ASTM E-84		Dry Time @ 77 °F (25 °C) @ 50% RH	– To Touch 1 Hour – To Recoat 1 – 2 Hours
Anti-microbial - This product contains antimicrobial additives that inhibit the growth of mold and mildew on the surface of the paint film.		Painted surfaces can be washed after two weeks. High humidity and cool temperatures will result in longer dry, recoat and service times.	
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		Dries By	Evaporation, Coalescence
Master Painters Institute MPI # 142, 143		Viscosity	98 ± 2 KU
 <p>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.</p>		Flash Point	None
		Gloss / Sheen	3 – 5 @ 85°
		Surface Temperature at Application	– Min. 10 °C (50 °F) – Max. 33.2 °C (90 °F)
		Thin With	Refer to page 2
		Clean Up Thinner	Clean Water
		Weight Per Gallon	5.2 kg (11.5 lbs.)
		Storage Temperature	– Min. 4.4 °C (40 °F) – Max. 32.2 °C (90 °F)
		Volatile Organic Compounds (VOC)	
		EU Limit for this product is (Cat. A/a) 30 g/L MAX VOC 20 g/L	
Technical Assistance			
Benjamin Moore UK Ltd. Ph: +44(0) 1753575756 www.benjaminmoorepaint.co.uk			

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. Spot prime before and after filling nail holes, cracks, and other surface imperfections.

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.

Difficult Substrates: Benjamin Moore® offers a number of specialty primers for use over difficult substrates such as 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.

Primer/Finish Systems

Regal® Select is self-priming on most surfaces. 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 deep custom colors may require a Deep Base Primer tinted to a special prescription formula to achieve the desired color. Consult your Benjamin Moore® retailer.

Wood and Engineered Wood Products:

Primer: Fresh Start® High-Hiding All Purpose Primer (046)

Finish: 1 or 2 coats Regal® Select Premium Interior Paint & Primer, Matte (N548)

Bleeding Type Woods, (Redwood and Cedar):

Primer: Fresh Start® High-Hiding All Purpose Primer (046)

Finish: 1 or 2 coats Regal® Select Premium Interior Paint & Primer, Matte (N548)

Drywall:

Primer/Finish: 1 or 2 coats of Regal® Select Premium Interior Paint & Primer, Matte (N548)

Plaster:

Primer/Finish: 1 or 2 coats of Regal® Select Premium Interior Paint & Primer, Matte (N548)

Rough or Pitted Masonry:

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

Finish: 1 or 2 coats Regal® Select Premium Interior Paint & Primer, Matte (N548)

Smooth Poured or Precast Concrete:

Primer/Finish: 1 or 2 coats of Regal® Select Premium Interior Paint & Primer, Matte (N548)

Ferrous Metal (Steel and Iron):

Primer: Super Spec HP® Alkyd Metal Primer (P06)

Finish: 1 or 2 coats Regal® Select Premium Interior Paint & Primer, Matte (N548)

Non-Ferrous Metal (Galvanized & Aluminum)

All new metal surfaces must be thoroughly cleaned with an Oil & Grease Emulsifier Corotech® 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/Finish: 1 or 2 coats of Regal® Select Premium Interior Paint & Primer, Matte (N548)

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

Application

Mixing of Paint: 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.

Spray, Airless:

Pressure / 1,500 – 2,500 PSI

Tip / 0.013 – 0.017

Thinning/Clean Up

Conditioning with Benjamin Moore® 518 Extender may be necessary under certain conditions to adjust open time or spray characteristics.

Add 518 Extender or water - Max of 236 mL to a can of 3.79 L

Never add other paints or solvents.

Clean up: Wash painting tools in warm soapy water immediately after use. Spray equipment should be given a final rinse with mineral spirits to prevent rusting.

Environmental Health & Safety Information



Hazard statements

May cause an allergic skin reaction.

Contains (1,2-Benzisothiazolin-3-one, 5-Chloro-2-methyl-3(2H)-isothiazolone mixture with 2-methyl-3(2H)-isothiazolone (3:1)

May produce an allergic reaction

Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist

Precautionary Statements - EU (§28, 1272/2008)

If medical advice is needed, have product container or label at hand.

Keep out of reach of children. Avoid breathing

dust/fume/gas/mist/vapors/spray. Wear protective gloves.

IF ON SKIN: Wash with plenty of water and soap. Dispose of contents/ container to an approved waste disposal plant

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 **Thinning/Clean up**.

**KEEP OUT OF REACH OF CHILDREN
PROTECT FROM FREEZING**

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