

Features

- Highly washable
- Easy application, clean up and touch up
- Provides a breathable coating
- Self-priming on most substrates
- Provides a mildew-resistant coating
- Spatter Resistant

Recommended For


Residential or commercial applications where a premium quality flat finish is desired. Suitable for properly prepared or previously painted wallboard, lime or natural plaster, masonry, or wallpapered surfaces; primed or previously painted wood or metal; new or coated acoustic ceilings.

General Description

A premium quality, easy to apply 100% acrylic coating in a flat finish with excellent hide, durability and spatter resistance. It features fast dry, great touch up, soap and water clean up and provides a mildew resistant coating. An elegant flat finish for low traffic areas. Regal® Select is self-priming on most substrates. It has a water vapour permeance rating of class V2 (medium) under ISO 7783 when applied over interior plaster and masonry. This allows for controlled vapour diffusion, to help avoid moisture entrapment, blistering and mould.

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®	Volume Solids	38 ± 2%
Certifications & Qualifications:		Coverage per Gallon at Recommended Film Thickness	37.1 – 41.8 sq. m. (400 – 450 sq. ft.)
Eligible for LEED® v4 ✓		Recommended Film Thickness	86.4 – 99 µm (3.6 – 4.0 mils)
CDPH Emissions Certified ✓			– Wet
Eligible for CHPS low emitting credit ✓		– Dry	33.0 – 38.1 µm (1.3 – 1.5 mils)
Benjamin Moore's Green Promise® ✓			
MPI 142		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.	
ISO 11998 Wet Scrub Resistance (BS EN ISO 11998) >		Dry Time @ 77 °F (25 °C) @ 50% RH	– To Touch 1 Hour – To Recoat 1 – 2 Hours
• EN 13300 Classification: Class 1		Painted surfaces can be washed after two weeks. High humidity and cool temperatures will result in longer dry, recoat and service times.	
ISO 7783:2019 Vapour Permeability = V2 Medium		Dries By	Evaporation, Coalescence
• sD (m) 0.3227		Viscosity	94 ± 2 KU
• Water vapour transmission rate V (g/m ² · day) - 63.27		Flash Point	None
Class A (0-25) over non-combustible surfaces when tested in accordance with ASTM E-84.		Gloss / Sheen	1 – 4.5 @ 85°
Anti-microbial - This product contains agents which inhibit the growth of microbes on the surface of this paint film. This product contains antimicrobial additives that inhibit the growth of mold and mildew on the surface of the paint film.		Surface Temperature at Application	– Min. 10 °C (50 °F) – Max. 33.2 °C (90 °F)
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.		Thin With	Refer to page 2
 <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>		Clean Up Thinner	Clean Water
		Weight Per Gallon	5.1 kg (11.2 lbs.)
Technical Assistance		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 19 g/L	
Available in the UK through Benjamin Moore UK showrooms and Authorized Stockists.			
See www.benjaminmoorepaint.co.uk/stores for contact information.			
Benjamin Moore corporate customer service +1 855-724-6802 or info@benjaminmoore.com			

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 lime or natural plaster or masonry surfaces must be allowed to cure (30 days) before painting. 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. Follow plaster manufacturer's guidelines for drying and finishing. 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)

Bleeding Type Woods, (Redwood and Cedar):

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

Drywall:

Primer: Self-priming

Cured Plaster (lime or natural):

Primer: Self-priming

Rough or Pitted Masonry:

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

Smooth Poured or Precast Concrete:

Primer: Self-priming

Ferrous Metal (Steel and Iron):

Primer: The appropriate metal primer

Non-Ferrous Metal (Galvanized & Aluminum)

All new metal surfaces must be thoroughly cleaned with an oil & grease emulsifier 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: Self-priming

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

Benjamin Moore & Co. warrants satisfactory results if used according to label directions. This warranty is made to the original residential consumer paint purchaser. This warranty is non-transferable. If not satisfied return the unused portion to place of purchase with sales receipt. Material will be replaced like for like or purchase price will be refunded. Since we have no control over surface preparation or application, THIS WARRANTY DOES NOT INCLUDE THE COST OF LABOUR FOR APPLICATION OF PAINT NOR ASSOCIATED COSTS OF MATERIALS AND EQUIPMENT. BENJAMIN MOORE SHALL IN NO EVENT BE LIABLE FOR INDIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES.

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)

P101 - If medical advice is needed, have product container or label at hand. P102 - Keep out of reach of children. P261 - Avoid breathing dust/fume/gas/mist/vapors/spray. P280 - Wear protective gloves. P321 - Specific treatment (see supplemental first aid instructions on this label). P501 - 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.**