

Features

- Features solid hiding and easy application
- Resists spattering when applied with a roller.
- Provides a beautiful uniform flat finish.
- Tones down ceiling glare and provides maximum diffused light.
- Self-priming over Drywall.

Recommended For

Residential or commercial ceiling applications where a premium quality finish is desired. For new or previously painted wallboard, wallpapered surfaces, acoustical ceiling tile, cured masonry, plaster, and other ceiling substrates.

General Description

A premium quality, acrylic coating especially formulated for ceilings.

Limitations

- Do not apply when air and surface temperatures are below 10 °C (50 °F)
- Not for high traffic areas or surfaces that require frequent cleaning

Product Information		Technical data for white								
Standard Colours	White (09)	Vehicle Type	Acrylic							
Tint Bases	1X, 2X, 3X and 4X	Pigment Type	Titanium Dioxide							
Colorant System	Gennex® Waterborne Colorants	Volume Solids	36 ± 2%							
Certifications & Qualifications: VOC compliant in all regulated areas Eligible for LEED® v4 Credit Qualifies for CHPS low emitting credit (Collaborative for High Performance Schools) CDPH v1 Emission Certified Class A (0-25) over non-combustible surfaces when tested in accordance with ASTM E-84		Coverage per 3.79 L at Recommended Film Thickness <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;"></td> <td style="text-align: right;">32.5 – 37.2 sq. m. (400 – 450 sq. ft.)</td> </tr> </table>		32.5 – 37.2 sq. m. (400 – 450 sq. ft.)						
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Technical Assistance 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		<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;"></td> <td style="text-align: right;">96.5 µm (3.8 mils)</td> </tr> </table> Recommended Film Thickness <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;"></td> <td style="text-align: right;">– Wet</td> <td style="text-align: right;">96.5 µm (3.8 mils)</td> </tr> <tr> <td></td> <td style="text-align: right;">– Dry</td> <td style="text-align: right;">35.6 µm (1.4 mils)</td> </tr> </table> Depending on surface texture and porosity. Be sure to estimate the right amount of paint for the job. This will ensure colour uniformity and minimize the disposal of excess paint.		96.5 µm (3.8 mils)		– Wet	96.5 µm (3.8 mils)		– Dry	35.6 µm (1.4 mils)
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		Dry Time @ 25 °C (77 °F) @ 50 % RH <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;"></td> <td style="text-align: right;">– To Touch</td> <td style="text-align: right;">1 Hour</td> </tr> <tr> <td></td> <td style="text-align: right;">– To Recoat</td> <td style="text-align: right;">1 – 2 Hours</td> </tr> </table> High humidity and cool temperatures will result in longer dry, recoat and service times.		– To Touch	1 Hour		– To Recoat	1 – 2 Hours		
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	– To Recoat	1 – 2 Hours								
		Dries By Evaporation, Coalescence								
		Viscosity 103 ± 3 KU								
		Flash Point None								
		Gloss / Sheen Flat (0 – 2 @ 85°)								
		Surface Temperature at Application <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;"></td> <td style="text-align: right;">– Min.</td> <td style="text-align: right;">10 °C (50 °F)</td> </tr> <tr> <td></td> <td style="text-align: right;">– Max.</td> <td style="text-align: right;">32.2 °C (90 °F)</td> </tr> </table>		– Min.	10 °C (50 °F)		– Max.	32.2 °C (90 °F)		
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		Thin With See Page 2								
		Clean Up Thinner Clean Water								
		Weight Per 3.79 L 5.4 kg (11.9 lbs.)								
		Storage Temperature <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;"></td> <td style="text-align: right;">– Min.</td> <td style="text-align: right;">4.4 °C (40 °F)</td> </tr> <tr> <td></td> <td style="text-align: right;">– Max</td> <td style="text-align: right;">32.2 °C (90 °F)</td> </tr> </table>		– Min.	4.4 °C (40 °F)		– Max	32.2 °C (90 °F)		
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		Volatile Organic Compounds (VOC) EU limit for this product is (Cat.A/a) 30 g/L Max VOC 1 g/L								

Waterborne Ceiling Paint (508)

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. Wood substrates must be thoroughly dry.

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

New surfaces should be fully primed, and previously painted surfaces may be primed or spot primed as necessary. For best hiding results, tint the primer to the approximate shade of the finish coat, especially when a significant colour change is desired. Special Note: Certain custom colours require a Deep Colour Base Primer tinted to a special prescription formula to achieve the desired colour. Consult your retailer.

Wood and Engineered Wood Products:

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

Finish: 1 or 2 coats of Waterborne Ceiling Paint (508)

Bleeding woods such as cedar and redwood:

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

Finish: 1 or 2 coats of Waterborne Ceiling Paint (508)

Plaster/Wallboard

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

Finish: 1 or 2 coats of Waterborne Ceiling Paint (508)

Rough or Pitted Masonry

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

Finish: 1 or 2 coats of Waterborne Ceiling Paint (508)

Smooth Poured or Precast Concrete

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

Finish: 1 or 2 coats of Waterborne Ceiling Paint (508)

Ferrous Metal (steel & Iron)

Primer: Ultra Spec® HP Acrylic Metal Primer (HP04) or

Super Spec HP® Alkyd Metal Primer (P06)

Finish: 1 or 2 coats of Waterborne Ceiling Paint (508)

Non-Ferrous Metal (galvanized & aluminum)

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

Finish: 1 or 2 coats of Waterborne Ceiling Paint (508)

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

Application

Stir thoroughly before use. Apply one or two coats. For best results, use a Benjamin Moore® Professional custom-blended nylon/polyester brush, Benjamin Moore® Professional roller, or a similar product. This product can also be sprayed.

Brush: Nylon / Polyester

Roller: 10 mm Roller Cover

Spray, Airless

Pressure: 1,000-2,000 psi; Tip: 0.013-0.017

Thinning/Clean Up

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.

WARNING Contains 2-Methyl-4-isothiazolin-3-one



Hazard statements

H317 - May cause an allergic skin reaction

EUH208 - 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
EUH211 - Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist

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

P261 - Avoid breathing dust/fume/gas/mist/vapors/spray. P280 - Wear protective gloves. P321 - Specific treatment (see supplemental first aid instructions on this label). P333 + P313 - If skin irritation or rash occurs: Get medical advice/attention. P362 + P364 - Take off contaminated clothing and wash it before reuse. 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**.

PROTECT FROM FREEZING