

Features

- Unparalleled colour depth and richness
- Colour Lock® Technology for long-lasting colour
- Extreme hide across all colours
- Smooth application
- Self-priming
- Mildew resistant coating
- Scuff resistant
- Excellent touch up

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 colour is desired.

General Description

AURA®'s innovative platform integrates the best technologies to deliver unparalleled colour depth and richness that is long lasting in any colour. In addition to using 100% acrylic latex, proprietary resins, enhanced pigments, and Colour Lock® technology give the product its extraordinary performance properties.

Limitations

- Do not apply when air and surface temperatures are below 10 °C (50 °F)
- Only Gennex® Waterborne Colorants can be added to AURA® Paint

Product Information		Technical data for base 1	
Standard Colours	NA	Vehicle Type	Proprietary 100% Acrylic
Tint Bases	1X, 2X, 3X and 4X	Pigment Type	Titanium Dioxide
Colorant System	Gennex® Waterborne Colorants	Volume Solids	38.5 %
Certifications & Qualifications:		Coverage per 3.79 L at	37.2 – 41.8 sq. m.
VOC compliant in all regulated areas		Recommended Film Thickness	(400 – 450 sq. ft.)
Class A (0-25) over non-combustible surfaces when tested in accordance with ASTM E-84		Recommended Film Thickness	– Wet 99.0 µm (3.9 mils)
Master Painters Institute MPI # 141		Thickness	– Dry 38.1 µm (1.5 mils)
Anti-microbial – This product contains antimicrobial additives that inhibit the growth of mould and mildew on the surface of the paint film.		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.	
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		Dry Time @ 25 °C	– To Touch 1 Hour
		(77 °F) @ 50 % RH	– To Recoat 1 Hour
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.		Painted surfaces can be washed after two weeks. High humidity and cool temperatures will result in longer dry, recoat and service times.	
Technical Assistance		Dries By	Evaporation, Coalescence
Available in the UK through Benjamin Moore UK showrooms and Authorized Stockists.		Viscosity	100 ± 3 KU
See www.benjaminmoorepaint.co.uk/stores for contact information.		Flash Point	None
Benjamin Moore corporate customer service +1 855-724-6802 or info@benjaminmoore.com		Gloss / Sheen	Semi-Gloss (50 – 60 @ 60°)
		Surface Temperature	– Min. 10 °C (50 °F)
		at Application	– Max. 32.2 °C (90 °F)
		Thin With	See Page 2
		Clean Up Thinner	Clean Water
		Weight Per 3.79 L	5.2 kg (11.4 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) 100 g/L MAX VOC 1 g/L	

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 with AURA® Semi-gloss Finish Paint 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 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.

Primer/Finish Systems

AURA® Semi-Gloss Finish is self-priming on most surfaces. AURA® 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.

Special Note: Certain deep custom colours may require Fresh Start® High-Hiding All Purpose Primer Deep Base (046-04) tinted to a special prescription formula to achieve the desired colour. Consult your Benjamin Moore® retailer for additional information.

Wood and Engineered Wood Products:

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

Finish: 1 or 2 coats AURA® Semi-Gloss Finish (N528)

Bleeding woods such as cedar and redwood:

Primer: Fresh Start® High-Hiding All Purpose Primer (046) or an appropriate oil-based primer

Plaster/Wallboard:

Primer/Finish: 1 or 2 coats of AURA® Semi-Gloss Finish (N528)

Rough or Pitted Masonry:

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

Finish: 1 or 2 coats of AURA® Semi-Gloss Finish (N528)

Smooth Poured or Precast Concrete:

Primer/Finish: 1 or 2 coats of AURA® Semi-Gloss Finish (N528)

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 AURA® Semi-Gloss Finish (N528)

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 AURA® Semi-Gloss Finish (N528)

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

Application

Mixing of Paint: Stir thoroughly before and during use. Use the same brushing techniques as you would for any low-VOC interior coating. Benjamin Moore recommends an extra firm nylon polyester brush for best results.

AURA® offers excellent flow and levelling. Do not over brush in the attempt to smooth out brush marks.

We recommend the Benjamin Moore® AURA® shed-resistant, 9.5 mm nap roller cover for best results. AURA® dries faster than other acrylic paints, so avoid lap marks by maintaining a wet edge. Roll out vertical sections in 90 to 120 cm (3' to 4') widths.

If your edge begins to dry or you see that you missed a spot and the paint is already setting up, allow it to dry completely before touching up that area.

This product can also be sprayed;

Spray, Airless Pressure: 1,500-2,500 psi; Tip: 0.011-0.015

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.

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



Hazard statements

H317 - May cause an allergic skin reaction. EUH208 - Contains (1,2-Benzisothiazolin-3-one). 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)

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**.

PROTECT FROM FREEZING