

Aura[®]

Waterborne Interior Paint & Primer Matte N522

Features

- Unparalleled color depth and richness
- Color Lock® Technology for long-lasting color
- Extreme hide across all colors
- Self-priming
- Provides a mildewresistant coating
- Scuff resistant

General Description

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

Limitations

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

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.

Product Information			Technical Data		
Standard Colours	NA		Vehicle Type	Prop	orietary 100% Acrylic
Tint Bases	1X, 2X,	3X and 4X	Pigment Type		Titanium Dioxide
Colorant System	Gennex	8	Volume Solids		44.8 ± 2%
Certifications & Qualifications:			Coverage per Gallon at Recommended Film Thickness 32.5 – 37.2 sq. m. (350 – 400 sq. ft.)		
Eligible for LEED® v CDPH Emissions Ce Eligible for CHPS lo Benjamin Moore's G MPI MPI X-Green™	ertified w emitting		Recommended Film Thickness Depending on surface estimate the right amoun		
ISO 11998 Wet Scrub Resistance (BS EN ISO 11998) > • EN 13300 Classification: Class 1			color uniformity and minir		al of excess paint.
Class A (0-25) over non-combustible surfaces when tested in accordance with ASTM E-84.			(77 °F) @ 50% RH	- To Recoat 1 Hour	
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.			Painted surfaces can be washed after two weeks. High humidity and cool temperatures will result in longer dry, recoat and service times.		
			Viscosity		98 ± 4 KU
This Benjamin Moore® product has been tested by independent third parties and meets or exceeds the published chemical restriction and performance criteria of the					None
Green Seal™ GS-11 2015 standard.		Gloss / Sheen		3 – 6 @ 85°	
	n nise®	Designation Manager Construction in	Surface Temperature	– Min.	10 °C (50 °F)
green prom		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, scrubbability and packaging, while also delivering the premium levels of performance you expect from Benjamin Moore.	- at Application	– Max.	33.2 °C (90 °F)
					Refer to page 2
				Clean Water	
			Weight Per Gallon		5.0 kg (11.4 lbs.)
Technical Assistance			Storage Temperature	– Min.	4.4 °C (40 °F)
				– Max.	32.2 °C (90 °F)
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			Volatile Organic Compounds (VOC)		
ar infa@haniaminmaara aam			FILL: ". 6 . 11		

or info@benjaminmoore.com

EU Limit for this product is (Cat. A/a) 30 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.

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.

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 or architectural representative can recommend the right problem-solving primer for your special needs.

Primer/Finish Systems

Aura® is self-priming on most properly prepared surfaces. While the high quality of our products sometimes makes one-coat coverage achievable, Benjamin Moore® recommends two coats to achieve full color development and to optimize performance. On bare substrates, two coats are recommended; previously painted surfaces can be finished with 1 or 2 coats.

Special Note: Certain custom colors may require a Deep Base Primer tinted to a special prescription formula to achieve the desired color. Ask your retailer about our special purpose primers if the surface to be painted is water stained, smoke damaged, grease stained or very slick.

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/Finish: 1 or 2 coats of Aura® Waterborne Interior Paint &

Primer, Matte (N522)

Plaster:

Primer/Finish: 1 or 2 coats of Aura® Waterborne Interior Paint &

Primer, Matte (N522)

Rough or Pitted Masonry:

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

(571)

Finish: 1 or 2 coats Aura® Waterborne Interior Paint & Primer, Matte

(N522)

Smooth Poured or Precast Concrete:

Primer/Finish: 1 or 2 coats of Aura® Waterborne Interior Paint &

Primer, Matte (N522)

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/Finish: 1 or 2 coats of Aura® Waterborne Interior Paint & Primer, Matte (N522)

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.

Spray, Airless:

Pressure / 1,000 – 2,000 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

May cause an allergic skin reaction.

Contains (1,2-Benzisothiazolin-3-one). 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.