



AURA[®]

INTERIOR/EXTERIOR
COLOR FOUNDATION 521

Features

- Formulated to perform with Aura[®] Paints in situations where a base coat is needed
- Extreme hide and hold out to provide a uniform non-porous surface
- Excellent flow and leveling
- Dries rapidly
- Performs equally well over all latex and oil finishes
- Spatter resistant
- Easy application
- Easy clean up

Recommended For

INTERIOR: new or previously painted wallboard, plaster, masonry, wood, wallpapered surfaces; primed or previously painted metal; new or coated acoustic ceilings.

EXTERIOR: new or previously painted wood, fiber cement board, hardboard siding, aluminum, galvanized metal, brick, cured masonry and previously coated ferrous metal surfaces.

General Description

Aura[®] Interior/Exterior Color Foundation is part of the Gennex[®] proprietary paint and colorant system. It is a 100% acrylic latex product intended to be used as a base coat under deep colors that specify Aura[®] Color Foundation in order to achieve maximum hide and the desired finish coat color. The use of Red or Yellow Color Foundation will depend on the finish coat color and must be tinted appropriately.

Limitations

- Do not apply when air and surface temperatures are below 40° F (4.4° C).
- Only Gennex[®] Waterborne Colorants can be added to Aura[®] Interior/Exterior Color Foundation

Product Information

Colors: —Standard:

No ready mixed colors are available

—Benjamin Moore[®] Gennex[®] Tint Bases:

Aura[®] Interior/Exterior Color Foundation 521 12 Yellow
Aura[®] Interior/Exterior Color Foundation 521 20 Red

—Special Colors:

Contact your Benjamin Moore representative

Certification:

VOC compliant in all regulated areas.

Very low VOC's

Class A (0-25) over non-combustible surfaces in accordance with ASTM E-84



The Green Promise[®] designation means that this product has been tested by independent third parties and meets or exceeds each standard shown in the first row of the following chart.

LEED [®]	CHPS (Collaborative for High Performance Schools)	VOC (in any color)
YES	YES	49 g/L

Technical Assistance:

Available through your local authorized independent Benjamin Moore[®] retailer. For the location of the retailer nearest you, call 1-800-826-2623, see www.benjaminmoore.com, or consult your local Yellow Pages.

Technical Data[◇]

Yellow

Vehicle Type	Acrylic
Pigment Type	Ti O ₂ & Yellow Pigments
Volume Solids	46%
Coverage per Gallon at Recommended Film Thickness	350 – 400 Sq. Ft.
Recommended Film Thickness	– Wet 4.3 mils – Dry 2.0 mils
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.	
Dry Time @ 77°F (25°C) @ 50% RH	– To Touch 1 Hour – To Recoat 2 Hours
High humidity and cool temperatures will result in longer dry, recoat and service times.	
Dries By	Evaporation, Coalescence
Viscosity	97 ± 3 KU
Flash Point	None
Gloss / Sheen	Eggshell
Surface Temperature at Application	– Min. 40°F – Max. 90°F
Thin With	See Chart
Clean Up Thinner	Clean Water
Weight Per Gallon	11.0 lbs
Storage Temperature	– Min. 40°F – Max. 90°F

Volatile Organic Compounds (VOC)

(12) Yellow 49 Grams/Liter	.41 Lbs./Gallon
(20) Red 46 Grams/Liter	.39 Lbs./Gallon

[◇]Reported values are for Yellow. Contact Benjamin Moore for values of other bases or colors.

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. Dull glossy surfaces. Apply Aura® Interior/Exterior Color Foundation after filling nail holes, cracks, and other surface imperfections.

Unpainted Surfaces & Masonry: New Plaster or masonry surfaces must be allowed to cure (30 – 60 days) before applying base coat. All surfaces must be thoroughly brushed with stiff fiber bristles to remove loose particles.

Repainted Surfaces: Remove any peeling or scaling paint, and sand areas to feather edges smooth with adjacent surfaces.

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, 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 prior to applying Aura® Interior/Exterior Color Foundation.

WARNING! If you scrape, sand or remove old paint, you may release lead dust. **LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE.** Wear a NIOSH-approved respirator to control lead exposure. Carefully clean up with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

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 color change is desired. **Special Note:** For certain deep colors, Aura® Interior/Exterior Color Foundation must be used to achieve maximum hide and the desired topcoat color. Consult your retailer.

Wood and engineered wood products:

Finish: 1 coat of Aura® Interior/Exterior Color Foundation; 1 coat of Aura® interior or exterior finish

Bleeding Type Woods, (Redwood and Cedar):

Primer: Fresh Start® All-Purpose Alkyd Primer (024); for light tannin bleed situations 1 or 2 coats of Fresh Start® Superior Primer (046) may be used.

Finish: 1 coat of Aura® Interior/Exterior Color Foundation; 1 coat of Aura® interior or exterior finish

Plaster/Drywall:

Finish: 1 coat of Aura® Interior/Exterior Color Foundation; 1 coat of Aura® interior or exterior finish

Rough or Pitted Masonry:

Primer: Super Spec® Latex Block Filler (160) or Super Spec® Masonry Interior/Exterior Hi-Build Block Filler (206)

Finish: 1 coat of Aura® Interior/Exterior Color Foundation; 1 coat of Aura® interior or exterior finish

Smooth Poured or Pre-cast Concrete:

Finish: 1 coat of Aura® Interior/Exterior Color Foundation; 1 coat of Aura® interior or exterior finish

Ferrous Metal (Steel and Iron):

Primer: Super Spec HP® Acrylic Metal Primer (P04) or Super Spec HP® Alkyd Metal Primer (P06)

Finish: 1 coat of Aura® Interior/Exterior Color Foundation; 1 coat of Aura® interior or exterior finish

Non-Ferrous Metal (Galvanized & Aluminum): All new metal surfaces must be thoroughly cleaned with Super Spec HP® Oil & Grease Emulsifier (P83) 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

Finish: 1 coat of Aura® Interior/Exterior Color Foundation; 1 coat of Aura® interior or exterior finish

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

Application

Mixing of Paint: Stir thoroughly. For best results, apply with a Benjamin Moore® custom-blended nylon/polyester brush or Benjamin Moore® premium quality roller cover. This product can also be sprayed.

Thinning/Cleanup

Conditioning with Benjamin Moore® 518 Extender may be necessary under certain conditions to adjust open time or spray characteristics. The chart below is for general guidance		
	Mild conditions	Severe conditions
	Humid (RH>50%) with no direct sunlight & with little to no wind	Dry (RH<50%), in direct sunlight, or windy conditions
Brush: Nylon/Polyester	No Thinning Necessary	Add 518 Extender or water: Max of 8 fl. oz. to a gallon of paint Never add other paints or solvents.
Roller: Premium Quality Nylon/Polyester		
Spray: Airless* Pressure: 2000 - 2500 psi Tip: 0.013 - 0.017"		

Cleanup: Never add other paints or solvents. Wash painting tools in warm soapy water immediately after use. Spray equipment should be given a final rinse with mineral spirits to prevent rusting.

USE COMPLETELY OR DISPOSE OF PROPERLY. Dry empty containers may be recycled in a can recycling program. **Local disposal requirements vary; consult your sanitation department or state-designated environmental agency on disposal options.**

Environmental, Health & Safety Information

Use only with adequate ventilation. Do not breathe spray mist or sanding dust. Ensure fresh air entry during application and drying. Avoid contact with eyes and prolonged or repeated contact with skin. Avoid exposure to dust and spray mist by wearing a NIOSH approved respirator during application, sanding and clean up. Follow respirator manufacturer's directions for respirator use. Close container after each use. Wash thoroughly after handling.

WARNING: This product contains a chemical known to the state of California to cause cancer and birth defects, or other reproductive harm.

FIRST AID: In case of eye contact, flush with water for 15 minutes; for skin, wash with soap and water. 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/Cleanup".

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

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