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

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.

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.

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:
NA

— 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.

Certifications & Qualifications:
VOC compliant in all regulated areas

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

Technical Assistance
Available through your local authorized independent Benjamin Moore retailer. For the location of the retailer nearest you, call 1-866-708-9180 or visit www.benjaminmoore.com

Technical Data◊		Yellow
Vehicle Type		Acrylic
Pigment Type		Titanium Dioxide & 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. Clean up carefully 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 Informational 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
Finish: 1 or 2 coats of Aura® interior or exterior finish

Bleeding woods such as cedar and redwood:
Primer: Fresh Start® High-Hiding All Purpose Primer (046) or Fresh Start® Multi-Purpose Oil Based Primer (024)
Finish: 1 or 2 coats of Aura® interior or exterior finish

Plaster/Wallboard:
Primer: 1 coat of Aura® Interior/Exterior Color Foundation
Finish: 1 or 2 coats of Aura® interior or exterior finish

Rough or Pitted Masonry:
Primer: Ultra Spec® Masonry Interior/Exterior Hi-Build Block Filler (571)
Finish: 1 or 2 coats of Aura® interior or exterior finish

Smooth Poured or Precast Concrete:
Primer: 1 coat of Aura® Interior/Exterior Color Foundation
Finish: 1 or 2 coats of Aura® interior or exterior finish

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® interior or exterior finish

Non-Ferrous Metal (Galvanized & Aluminum):
All new metal surfaces must be thoroughly cleaned with an 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: 1 coat of Aura® Interior/Exterior Color Foundation
Finish: 1 or 2 coats of Aura® interior or exterior finish

Repaint, All Substrates: Prime bare areas with the product 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/Clean Up

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: 3/8' Aura® Roller Cover		
Spray: Airless Pressure: 2000 - 2500 psi Tip: 0.013-0.017		

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. May cause allergic skin reaction. 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 Cancer and Reproductive Harm– www.P65warnings.ca.gov

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.