



# AURA®

## INTERIOR/EXTERIOR

### COLOUR FOUNDATION K521

#### 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 levelling
- Dries rapidly
- Performs equally well over all latex and oil finishes
- Spatter resistant
- Easy application
- Easy clean up

#### Recommended For

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

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

#### General Description

Aura® Interior/Exterior Colour 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 colours that specify Aura® Colour Foundation in order to achieve maximum hide and the desired finish coat colour. It has been formulated using the same advanced technology as Benjamin Moore Aura® paint. The use of Red or Yellow Colour Foundation will depend on the finish coat colour and must be tinted appropriately.

#### Limitations

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

#### Product Information

<b>Colours — Standard:</b> NA	<b>Technical Data</b> <span style="float: right;"><b>Yellow</b></span>
<b>— Benjamin Moore® Gennex® Tint Bases:</b> Aura® Interior/Exterior Colour Foundation 521 12 Yellow Aura® Interior/Exterior Colour Foundation 521 20 Red	Vehicle Type <span style="float: right;">Proprietary 100% Acrylic</span>
<b>— Special Colours:</b> Contact your Benjamin Moore representative	Pigment Type <span style="float: right;">Titanium Dioxide &amp; Yellow Pigments</span>
<b>Certifications &amp; Qualifications:</b> <b>VOC compliant in all regulated areas</b>  Class A (0-25) over non-combustible surfaces when tested in accordance with ASTM E-84	Volume Solids <span style="float: right;">46%</span>
<b>Customer Information Centre:</b> 1-800-361-5898, <a href="mailto:info@benjaminmoore.com">info@benjaminmoore.com</a> , <a href="http://www.benjaminmoore.ca">www.benjaminmoore.ca</a>	Coverage per 3.79 L at <span style="float: right;">32.5 – 37.2 sq. m.</span> Recommended Film Thickness <span style="float: right;">(350-400 sq. ft.)</span>
	Recommended Film <span style="float: right;">4.3 mils</span> Thickness <span style="float: right;">2.0 mils</span>
	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.
	Dry Time @ 25 °C <span style="float: right;">1 Hour</span> (77 °F) @ 50% RH <span style="float: right;">2 Hours</span>
	High humidity and cool temperatures will result in longer dry, recoat and service times
	Dries By <span style="float: right;">Evaporation, Coalescence</span>
	Viscosity (Zahn 2) <span style="float: right;">97 ± 3 KU</span>
	Flash Point <span style="float: right;">None</span>
	Gloss / Sheen <span style="float: right;">Eggshell</span>
	Surface Temperature <span style="float: right;">4.4 °C (40 °F)</span> at Application <span style="float: right;">32.2 °C (90 °F)</span>
	Thin With <span style="float: right;">See Chart</span>
	Clean Up Thinner <span style="float: right;">Clean Water</span>
	Weight Per 3.79 L <span style="float: right;">4.99 kg (10.8 lbs)</span>
	Storage Temperature <span style="float: right;">4.4 °C (40 °F)</span> <span style="float: right;">32.2 °C (90 °F)</span>
	<p style="text-align: center;"><b>Volatile Organic Compounds (VOC)</b></p> <p style="text-align: center;">(12) Yellow 27.5 Grams/Liter (20) Red 45 Grams/Liter</p>

◇ Reported values are for Yellow Base. Contact Benjamin Moore for values of other bases.

**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 Colour 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 fibre 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 Colour 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 logging onto Health Canada @ <https://www.canada.ca/en/health-canada/services/environmental-workplace-health/environmental-contaminants/lead/lead-information-package-some-commonly-asked-questions-about-lead-human-health.html>

**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:** For certain deep colours, Aura® Interior/Exterior Colour Foundation must be used to achieve maximum hide and the desired topcoat colour. Consult your retailer.

**Wood and engineered wood products**

**Finish:** 1 coat of Aura® Interior/Exterior Colour Foundation and 1 coat of Aura® interior or exterior finish.

**Bleeding Type Woods, (Redwood and Cedar)**

**Primer:** Fresh Start® High-Hiding All Purpose Primer (K046) or Fresh Start® Multi-Purpose Latex Primer (F023)

**Finish:** 1 coat of Aura® Interior/Exterior Colour Foundation and 1 coat of Aura® interior or exterior finish

**Plaster/Drywall**

All plaster surfaces must be thoroughly cured. Drywall surfaces must be free of sanding dust.

**Finish:** 1 coat of Aura® Interior/Exterior Colour Foundation and 1 coat of Aura® interior or exterior finish

**Rough or Pitted Masonry**

**Primer:** Ultra Spec® Masonry Interior/Exterior Hi-Build Block Filler (K571)

**Finish:** 1 coat of Aura® Interior/Exterior Colour Foundation and 1 coat of Aura® interior or exterior finish

**Smooth, poured or precast concrete and fibre cement board**

**Finish:** 1 coat of Aura® Interior/Exterior Colour Foundation and 1 coat of Aura® interior or exterior finish

**Ferrous Metal (Steel and Iron)**

**Primer:** Ultra Spec® HP Acrylic Metal Primer (FP04) or Super Spec HP® Alkyd Metal Primer (KP06)

**Finish:** 1 coat of Aura® Interior/Exterior Colour Foundation and 1 coat of Aura® interior or exterior finish

**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.

**Finish:** 1 coat of Aura® Interior/Exterior Colour Foundation and 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**

<b>Conditioning with Benjamin Moore® K518 Extender may be necessary under certain conditions to adjust open time or spray characteristics. The chart below is for general guidance</b>		
	<b>Mild conditions</b>	<b>Severe conditions</b>
	Humid (RH> 50%) with no direct sunlight & with little to no wind	Dry (RH<50%), in direct sunlight, or windy conditions
<b>Brush:</b> Nylon / Polyester	No thinning necessary	Add <b>K518 Extender</b> or <b>water:</b>  Max of 236 ml (8 fl. oz.) to 3.79 L
<b>Roller:</b> Premium Quality Nylon/Polyester		
<b>Spray: Airless</b> Pressure: 2,000 -2,500 psi Tip: 0.013-0.017		
		<b>Never add other paints or solvents.</b>

**Clean Up:** 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 provincial environmental agency on disposal options.

**Environmental, Health & Safety Information**

**Use only in a well-ventilated area.** Keep container closed when not in use. In case of spillage, absorb with inert material and dispose of in accordance with local regulations. Wash thoroughly after handling.

**WARNING:** This product contains isothiazolinone compounds at levels of <0.1%. These substances are biocides commonly found in most paints and a variety of personal care products as a preservative. Certain individuals may be sensitive or allergic to these substances, even at low levels.

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

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