



AURA[®]

EXTERIOR WATERBORNE PAINT

SATIN FINISH K631

Features

- Improved hiding, especially in dark colours
- Low temperature application and greatly improved resistance to surfactant leaching in dark colours
- Superior adhesion and excellent resistance to chalking
- Delivers a high-build paint film for excellent durability and long-lasting protection
- Excellent uniformity and touch up
- Easy to apply with brush, roller or spray
- Soap and water clean up
- Fast dry and re-coat times
- Resistant to fading, cracking, peeling, blistering, dirt pick-up, alkali and fumes
- Mildew resistant — this paint is specially formulated to contain agents which inhibit the growth of mildew on the surface of the paint film
- Self priming in most situations

Recommended For

For exterior use on wood, fibre cement board, hard board, vinyl and aluminum siding, shakes, unglazed brick, concrete, stucco cinder block and primed metal.

General Description

A super premium quality, 100% acrylic exterior satin latex finish. This product combines the advantages of our latest resin technology and our proprietary Gennex[®] colorant system to provide the ultimate exterior coating. This high solids formula is suitable for a variety of exterior surfaces and can be applied as low as 4.4 °C (40 °F).

Limitations

- Do not apply when air and surface temperatures are below 4.4 °C (40 °F).

Product Information

<p>Colours: — Standard: White 01</p>	<p>Technical Data[◇]</p>	<p>Pastel Base</p>
<p>— Benjamin Moore[®] Gennex[®] Tint Bases: Bases 1X, 2X, 3X & 4X</p>	<p>Vehicle Type</p>	<p>100% Acrylic Latex</p>
<p>— Special Colours: Contact your Benjamin Moore representative.</p>	<p>Pigment Type</p>	<p>Titanium Dioxide</p>
<p>Certification: VOC compliant in all regulated areas.</p>	<p>Volume Solids</p>	<p>41%</p>
<p>CUSTOMER SERVICE INFORMATION CENTRE: 1-800-361-5898, info@benjaminmoore.ca, www.benjaminmoore.ca</p>	<p>Coverage per 3.79 L at Recommended Film Thickness</p>	<p>23.2 – 32.5 sq. m. (250 – 350 sq. ft.)</p>
	<p>Recommended Film Thickness</p>	<p>– Wet 6.4 – 4.6 mils – Dry 2.6 – 1.9 mils</p>
	<p>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.</p>	
	<p>Dry Time @ 25° C (77° F) @ 50% RH</p>	<p>– To Touch 1 Hour – To Recoat 4 Hours</p>
	<p>High humidity and cool temperatures will result in longer dry, recoat and service times</p>	
	<p>Dries By</p>	<p>Evaporation, Coalescence</p>
	<p>Viscosity</p>	<p>102 ± 2 KU</p>
	<p>Flash Point</p>	<p>None</p>
	<p>Gloss / Sheen</p>	<p>Satin (25 - 35 @ 60°)</p>
	<p>Surface Temperature at Application</p>	<p>– Min. 4.4 °C (40 °F) – Max. 32.2 °C (90 °F)</p>
	<p>Thin With</p>	<p>See Chart</p>
	<p>Clean Up Thinner</p>	<p>Clean Water</p>
	<p>Weight Per 3.79 L</p>	<p>5.1 kg (11.2 lbs)</p>
	<p>Storage Temperature</p>	<p>– Min. 4.4 °C (40 °F) – Max. 32.2 °C (90 °F)</p>
	<p>Volatile Organic Compounds (VOC)</p>	
	<p>45 g/L</p>	

Reported values are for Pastel Base. Contact Benjamin Moore for values of other bases or colours.

Surface Preparation

Surfaces must be clean and free of grease, wax, and mildew. Remove any chalk and loose or scaling paint. If previously coated with cement-based waterproofing paints, clean by sandblasting. Glossy surfaces must be dulled. Un-weathered areas such as eaves, ceilings, and overhangs should be washed with a detergent solution and/or rinsed with a strong stream of water from a garden hose to remove contaminants that can interfere with proper adhesion. Stains from mildew must be removed by cleaning with Benjamin Moore® Clean Multi-Purpose Cleaner (K318) prior to coating the surface. **Caution:** Refer to the (K318) technical data and material safety data sheets for instructions on its proper use and handling. For metal surfaces, remove rust. Wipe down with paint thinner to remove surface oils.

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.

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 @ http://www.hc-sc.gc.ca/iyh-vsv/prod/paint-peinture_e.html.

Primer Finish Systems:

Aura® Waterborne Exterior Satin Finish is self priming on most properly prepared substrates, including: wood, fibre cement board, hardboard, nonferrous metals and cured masonry 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:** For certain deep colours, Aura® Colour Foundation must be used to achieve maximum hide and the desired topcoat colour. Consult your retailer.

Wood, (Including Shakes and Shingles)

Primer: No primer needed
Finish: 2 coats Aura® Exterior Satin Waterborne Paint (K631)

Bleeding Type Woods, (Redwood and Cedar)

Primer: Fresh Start® All-Purpose Alkyd Primer (K024); for light tannin bleed situations: 1 or 2 coats of Fresh Start® Acrylic Primer (F/K023) may be used.
Finish: 1 or 2 coats Aura® Exterior Satin Waterborne Paint (K631)

Hardboard Siding, Bare or Factory Primed

Primer: No primer needed
Finish: 1 or 2 coats Aura® Exterior Satin Waterborne Paint (K631)

Vinyl & Vinyl Composite Siding

Note: Ensure that the surface is properly cleaned and in good condition. For colours that are safe for use on these substrates, use approved Vinyl Select colours. For more information, see <http://www.benjaminmoore.com/en-ca/for-contractors/painting-vinyl-and-aluminum-siding>

Primer: Fresh Start® Multi-Purpose Latex Primer (K023).
Finish: 1 or 2 coats Aura® Exterior Satin Waterborne Paint (K631)

Rough or Pitted Masonry

Primer: Super Spec® Latex Block Filler (K160) or Super Spec® Masonry Interior/Exterior Hi-Build Block Filler (K206)
Finish: 1 or 2 coats Aura® Exterior Satin Waterborne Paint (K631)

Poured or Pre-cast Concrete and Fiber Cement Siding

Primer: No primer needed
Finish: 1 or 2 coats Aura® Exterior Satin Waterborne Paint (K631)

Ferrous Metal (Steel and Iron)

Primer: Super Spec HP® Acrylic Metal Primer (KP04), Super Spec HP® Alkyd Metal Primer (KP06) or Fresh Start® Rust Inhibitive Primer (K163)

Finish: 1 or 2 coats Aura® Exterior Satin Waterborne Paint (K631)

Non-Ferrous Metal (Galvanized & Aluminum) All new metal surfaces must be thoroughly cleaned with Super Spec HP® Oil & Grease Emulsifier (KP83) 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: No primer needed

Finish: 1 or 2 coats Aura® Exterior Satin Waterborne Paint (K631)

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

Application

Stir thoroughly before and during use. Use the same application techniques as you would for any low-VOC compliant coating. Use a Benjamin Moore® Premium roller or Premium extra firm nylon polyester brush for best results. Aura® paint features excellent flow and levelling; it's not necessary to over brush to smooth out brush marks. Aura® dries faster than other acrylic paints; avoid lap marks by not painting in direct sunlight and by coating sections of the surface either down or across the structure to natural breaks, maintaining a wet edge. 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; refer to the chart below for spray recommendations.

Thinning/Cleanup

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		
	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 K518 Extender or water:
Roller: Premium Quality		Max of 236 ml (8 fl. oz.) to a 3.79 L
Spray: Airless Pressure: 1500 -2500 psi Tip: 0.011-0.015		Never add other paints or solvents.

Clean up: Use soap and water.

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 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.

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

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