

AURA® WATERBORNE EXTERIOR PAINT SEMI GLOSS FINISH K632

Features

- Improved hiding, especially in dark colours
- Superior adhesion and excellent resistance to chalking
- Low temperature application and greatly improved resistance to surfactant leaching in dark colours
- Excellent flow and levelling
- Easy to apply with brush, roller or spray

- 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
- · Fast dry and re-coat times
- Soap and water clean up

General Description

A super premium quality, 100% acrylic exterior semi-gloss 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).

Recommended For

For exterior use on primed or previously painted wood siding, trim, doors, sash, shakes; cured or previously painted masonry such as stucco, cement block construction, poured and precast concrete, unglazed brick; aluminum, vinyl, or site primed hardboard siding; and previously painted or primed metal

Limitations

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

Product Information			
Colours: — Standard: White 01	Technical Data◊ Pastel Base		
	Vehicle Type 100% Acrylic Latex		
	Pigment Type Titanium Dioxide		
— Benjamin Moore® Gennex® Tint Bases: bases 1X, 2X, 3X & 4X	Volume Solids 38%		
	Coverage per 3.79 L at 32.5 – 41.8 sq. m. Recommended Film Thickness (350 – 450 sq. ft.)		
	Recommended Film - Wet 3.6 - 4.6 mils Thickness - Dry 1.4 - 1.7 mils		
— Special Colours: Contact your Benjamin Moore representative.	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.		
Certification	Dry Time @ 25 °C - To Touch 1 Hour (77 °F) @ 50% RH - To Recoat Overnight		
VOC compliant in all regulated areas.	High humidity and cool temperatures will result in longer dry, recoat and service times		
CUSTOMER SERVICE INFORMATION CENTRE			
1-800-361-5898, info@benjaminmoore.ca , www.benjaminmoore.ca	Viscosity 100 ± 2 KU		
	Flash Point None		
	Gloss / Sheen Semi-Gloss (50 - 60 @ 60°)		
	Surface Temperature $-$ Min. $4.4 ^{\circ}\text{C} (40 ^{\circ}\text{F})$ at Application $-$ Max $32.2 ^{\circ}\text{C} (90 ^{\circ}\text{F})$		
	Thin With See Chart		
	Clean Up Thinner Clean Water		
	Weight Per 3.79 L 4.85 kg (10.7 lbs)		
	Storage Temperature		
	Volatile Organic Compounds (VOC)		
	45 g/L		

♦ 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 all chalk and loose or scaling paint. If previously coated with cement-base 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.qc.ca/iyh-vsv/prod/paint-peinture e.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® Colour Foundation must be used to achieve maximum hide and the desired topcoat colour. Consult your retailer

Wood and engineered wood products

Primer: Fresh Start® Multi-Purpose Latex Primer (F023) or Fresh Start® Multi-Purpose Oil Based Primer (K024)

Finish: 1 or 2 coats Aura® Waterborne Exterior Paint Semi Gloss Finish (K632)

Bleeding Type Woods, (Redwood and Cedar)

Primer: Fresh Start[®] Multi-Purpose Oil Based Primer (K024); for light tannin bleed situations 1 or 2 coats of Fresh Start[®] Multi-Purpose Latex Primer (F023) may be used.

Finish: 1 or 2 coats Aura® Waterborne Exterior Paint Semi Gloss Finish (K632)

Hardboard Siding, Bare or Factory Primed

Primer: Fresh Start[®] Multi-Purpose Latex Primer (F023) or Fresh Start[®] Multi-Purpose Oil Based Primer (K024)

Finish: 1 or 2 coats Aura® Waterborne Exterior Paint Semi Gloss Finish (K632)

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 (F023).
Finish: 1 or 2 coats Aura[®] Waterborne Exterior Paint Semi Gloss

Finish (K632)

Rough or Pitted Masonry

Primer: Super Spec[®] Masonry Interior/Exterior Hi-Build Block Filler (K206)

Finish: 1 or 2 coats of Aura® Waterborne Exterior Paint Semi Gloss Finish (K632)

Poured or Precast Concrete and Fibre Cement Siding

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

Finish: 1 or 2 coats Aura[®] Waterborne Exterior Paint Semi Gloss Finish (K632)

Ferrous Metal (Steel and Iron)

Primer: Super Spec HP® Acrylic Metal Primer (KP04) or Super Spec HP® Alkyd Metal Primer (KP06)

Finish: 1 or 2 coats Aura® Waterborne Exterior Paint Semi Gloss Finish (K632)

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: Super Spec HP[®] Acrylic Metal Primer (KP04)

Finish: 1 or 2 coats Aura® Waterborne Exterior Paint Semi Gloss Finish

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 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		Add K518 Extender or water:
Roller: Premium Quality	No thinning necessary	Max of 236 ml (8 fl. oz.) to a 3.79 L
Spray: Airless Pressure: 1600 -2600 psi Tip: 0.013-0.015		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 provincial-designated environmental agency on disposal ontions.

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.

PROTECT FROM FREEZING

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

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