Benjamin Moore® Paints

AURA® EXTERIOR PAINT LOW LUSTRE FINISH 634

Features

- Improved hiding, especially in dark colors
- Low temperature application and greatly improved resistance to surfactant leaching in dark colors
- 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

General Properties

A super premium quality, 100% acrylic exterior low lustre 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 40° F.

Recommended For:

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

Limitations:

- Do not apply when air and surface temperatures are below 40° F (4.4° C).
- Do not paint vinyl siding or trim darker than the original color.

Product Information

Colors:

—Standard: White 01

—BENJAMIN MOORE® GENNEX® Tint Bases:
bases 1X, 2X, 3X & 4X

—Special Colors:
Contact your Benjamin Moore & Co. representative

Certification:

VOC compliant in all regulated areas

Federal Specifications Generic Equivalent:
TT-P-96-D, TT-P-55-B

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◊	***Pastel Base 1X***
Vehicle Type	100% Acrylic
Pigment Type	Titanium Dioxide
Volume Solids	44.3%
Theoretical Coverage At Recommended Film Thickness	250 – 350 Sq. Ft.
Recommended Film Thickness – Wet	6.4 - 4.6 Mils
– Dry	2.8 - 2.0 Mils
Dry Time @ 77˚ F — Set To Touch	1 Hour
(25˚ C) @ 50% RH — To Handle	1 Hour
— To Recoat	4 Hours
High humidity or cooler temperatures may prolong drying time	
Dries By	Evaporation, Coalescence
Viscosity	102 ± 2 KU
Flash Point (Seta)	None
60˚ Gloss	Low Lustre (9-14°)
Surface Temperature at application – Min.	40˚ F
– Max.	90˚ F
Thin With	See chart
Clean Up Thinner	Clean Water
Weight Per Gallon	11.6 lbs.
Storage Temperature – Min.	40˚ F
– Max.	90˚ F
Volatile Organic Compounds (VOC)◊ *44 Grams/Liter, .37 LBS / Gallon*	

◊Reported values are for Pastel Base. Contact Benjamin Moore & Co. for values of other bases or colors.

TDS634B

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-base waterproofing paints, clean by sandblasting. Glossy surfaces must be dulled. **Unweathered 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.** Mildew must be removed by application of BENJAMIN MOORE® CLEAN (318). **Caution:** Use rubber gloves, work goggles, and protective clothing. For metal surfaces, remove rust. Wipe down with paint thinner to remove surface oils.

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.

Difficult Substrates: Benjamin Moore & Co. 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.

Primer/Finish Systems

AURA® Waterborne Exterior Low Lustre Finish is self priming on most properly prepared substrates, including: wood, fiber 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 colors, AURA® Color Foundation must be used to achieve maximum hide and the desired topcoat color. Consult your retailer

Wood, New (Including Shakes and Shingles):
Primer: No primer needed
Finish: 2 coats AURA® Exterior Low Lustre Waterborne Paint (634)

Bleeding Type Woods, (Redwood and Cedar):
Primer: Fresh Start Fast Dry Alkyd Primer (094); for light tannin bleed situations 1 or 2 coats of Fresh Start Acrylic Primer (023) may be used.
Finish: 1 or 2 coats AURA® Exterior Low Lustre Waterborne Paint (634)

Hardboard Siding, Bare or Factory Primed:
Primer: Fresh Start Fast Dry Alkyd Primer (094) or Fresh Start Acrylic Primer (023)
Finish: 1 or 2 coats AURA® Exterior Low Lustre Waterborne Paint (634)

Masonry, (Including Unglazed Brick):
Poured and precast concrete and block construction should be allowed to cure for at least 30 days. New masonry only needs to be cured for 7 days when using MOORE'S® Acrylic Masonry Sealer (066). All surfaces must be thoroughly brushed with stiff fibre bristles to remove loose particles.
Finish: 1 or 2 coats AURA® Exterior Low Lustre Waterborne Paint (634)

Priming Rough or Pitted Masonry: MOORCRAFT SUPER CRAFT® Latex Block Filler (285)
Finish: 2 coats AURA® Exterior Low Lustre Waterborne Paint (634)

Priming Poured or Precast Concrete and Fibre Cement Siding:
Primer: No primer needed
Finish: 2 coats AURA® Exterior Low Lustre Waterborne Paint (634)

Masonry, Weathered and Unpainted, In Good Condition (Including Unglazed Brick):
Primer: No primer needed
Finish: 2 coats AURA® Exterior Low Lustre Waterborne Paint (634)

Masonry, Weathered and Unpainted, Soft with Age (Including Unglazed Brick):
Primer: MOORE'S® Masonry Sealer (C077 or 066/W066)
Finish: 1 or 2 coats AURA® Exterior Low Lustre Waterborne Paint (634)

Ferrous Metal, New:
Primer: IRONCLAD® Latex Low Lustre Metal & Wood Enamel (363/C363) or IRONCLAD® Alkyd Low Lustre Metal & Wood Enamel (C163/Z163)
Finish: 1 or 2 coats AURA® Exterior Low Lustre Waterborne Paint (634)

Non-Ferrous Metals, (Galvanized and Aluminum), New:
All new non-ferrous metal surfaces must be thoroughly cleaned with mineral spirits 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: Not required on properly prepared surfaces
Finish: 1 or 2 coats AURA® Exterior Low Lustre Waterborne Paint (634)

Application

Stir thoroughly before and during use. Apply one or two coats. For best results, use a BENJAMIN MOORE® custom-blended nylon/polyester brush, BENJAMIN MOORE® premium quality roller, or a similar product. 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 about 1/2 pint or 8 fl. oz. to a gallon of paint **Never add other paints or solvents.**
Roller: Premium Quality Nylon/Polyester		
Spray: Airless* Pressure: 2200 - 2600 psi Tip: 0 .015 - 0.017		

*Under normal application conditions AURA® may be sprayed to achieve a high build one coat system over properly prepared substrates that are in good condition. Refer to Surface Preparation / Priming Sections for appropriate priming and preparation information.
High Build System Coverage: 160 – 265 sq. ft. 6-10 mils wet film thickness.

Clean Up: Use soap and water. 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.

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 "Clean Up".

KEEP OUT OF REACH OF CHILDREN
PROTECT FROM FREEZING

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

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