



AURA[®]

WATERBORNE EXTERIOR PAINT

SEMI-GLOSS FINISH 632

Features

- Improved hiding, especially in dark colors
- Superior adhesion and excellent resistance to chalking
- Low temperature application and greatly improved resistance to surfactant leaching in dark colors
- Excellent flow and leveling
- Easy to apply with brush, roller or spray
- Soap and water clean up
- 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
- Vapor permeable
- Color lock technology and extreme UV resistance

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.

General Descriptions

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 40° F.

Limitations:

- Do not apply when air and surface temperatures are below 50° F (10° C).
- Do not paint vinyl siding or trim darker than the original color. See the Benjamin Moore[®] Vinyl Select palette for exceptions to that rule.

Product Information

Colors — Standard:

White (01)

— Tint Bases:

BENJAMIN MOORE[®] GENNEX[®] Tint Bases: 1X, 2X, 3X & 4X

— Special Colors:

Contact your Benjamin Moore & Co. representative

Certification:

Master Painter Institute MPI # 11
Available in all regulated areas.

Federal Specifications Generic Equivalent

Exterior: TT-P-19-D.

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[◇]

Vehicle Type	100% Acrylic Latex
Pigment Type	Titanium Dioxide
Volume Solids	38%
Coverage per Gallon at Recommended Film Thickness	350 – 450 Sq. Ft.
Recommended Film Thickness	– Wet 4.6 – 3.6 mils – Dry 1.7 – 1.4 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 4 Hours
Painted surfaces can be washed after two weeks. High humidity and cool temperatures will result in longer dry, recoat and service times	
Dries By	Evaporation, Coalescence
Viscosity	100 ± 2 KU
Flash Point	None
Gloss / Sheen	Semi Gloss (50-60 @ 60°)
Surface Temperature at Application	– Min. 40° F – Max 90° F
Thin With	See Chart
Clean Up Thinner	Clean Water
Weight Per Gallon	10.7 lbs
Storage Temperature	– Min. 40° F – Max 90° F

Volatile Organic Compounds (VOC)
46 Grams / Liter 0.39 LBS / Gallon

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

Aura® Waterborne Exterior Paint Semi-Gloss Finish 632

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. **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

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)*:

Primer: Fresh Start Fast Dry Alkyd Primer (094) or Fresh Start Acrylic Primer (023)

Finish: 1 or 2 coats AURA® Waterborne Exterior Paint Semi Gloss Finish (632)

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.

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® Waterborne Exterior Paint Semi Gloss Finish (632)

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 fiber bristles to remove loose particles.

Priming Rough or Pitted Masonry: MOORCRAFT SUPER CRAFT® Latex Block Filler (285)

Finish: 1 or 2 coats AURA® Waterborne Exterior Paint Semi Gloss Finish (632)

Priming Poured or Precast Concrete and Fiber Cement Siding:

Primer: Fresh Start(R) 100% Acrylic (023) or Moore's Acrylic Masonry Sealer (066)

Finish: 1 or 2 coats AURA® Waterborne Exterior Paint Semi Gloss Finish (632)

Masonry, Weathered and Unpainted, Soft with Age (Including Unglazed Brick):

Primer: MOORE'S® Masonry Sealer (C077) or (066) **Finish:** 1 or 2 coats AURA® Waterborne Exterior Paint Semi Gloss Finish (632)

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® Waterborne Exterior Paint Semi Gloss Finish (632)

Non-Ferrous Metals, (Galvanized and Aluminum), New:

All new 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® Waterborne Exterior Paint Semi Gloss Finish (632)

Application

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 8 floozy. to a gallon of paint Never add other paints or solvents.
Roller: Premium Quality Nylon/Polyester		
Spray: Airless* Pressure: 1600 - 2600 psi Tip: 0.013 - 0.015		

*Spraying AURA® Waterborne Exterior Semi Gloss Finish with the tip sizes and pressure ranges above (at 400 – 535 sq ft. per gallon, 3 – 4 mils wet film thickness) provides an excellent finish on smooth surfaces like garage and entry doors. If required, the product can be sprayed at higher wet film levels to achieve complete coverage with accent colors.

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 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.**