Benjamin Moore®

AURA®
WATERBORNE EXTERIOR PAINT
FLAT FINISH 629

Features
- Extreme hide, never more than two coats in any color
- Low temperature application
- Superior adhesion
- Delivers a high-build paint film for excellent durability
- Color lock® technology and extreme UV resistance
- Fast dry and re-coat times
- Resistant to fading, cracking, peeling, chalking, blistering, dirt pick-up
- Provides a mildew resistant film
- Self priming in most situations
- Vapor permeable

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

Certifications & Qualifications:
VOC compliant in all regulated areas

Master Painters Institute MPI # 10

The following results are based on independent, third-party laboratory testing:
- Passes Wind Driven Rain Test (1.3 oz) ASTM D6904
  1 coat Ultra Spec® Acrylic Masonry Sealer 608 @ 4 mils WFT
  2 coats Aura® Exterior Paint Flat Finish 629 each @ 2.9 DFT
- Passes Alkali Resistance Test (no effect) ASTM D1308
  1 coat Ultra Spec® Acrylic Masonry Sealer 608 @ 4 mils WFT
  1 or 2 coats Aura® Exterior Paint Flat Finish 629 each @ 2.9 DFT
- Passes Conical Mandrel Flexibility Test (no cracking) ASTM D522
  1 coat Aura® Exterior Paint Flat Finish 629 @ 2.9 DFT
- Passes Mildew, Mold Resistance Test (no growth) ASTM D2370/D3274
  1 coat Aura® Exterior Paint Flat Finish 629 @ 2.9 DFT
- Water Vapor Transmission Properties ASTM D1653
  Topcoat 62901, one-coat at 250 ft²/gal (2.9-mils DFT) --- 31.7 perms
- ASTM D2370 Tensile Properties: Peak Tensile Strength, psi 340
  Elongation at Break, percent 20

LIFETIME LIMITED WARRANTY: Benjamin Moore & Co. warrants that this product when used in accordance with the label instructions, will not: 1. blister from properly prepared and primed surfaces, 2. peel from properly prepared and primed surfaces, and 3. wear down or weather to expose the previously painted surface. This warranty shall be effective for so long as you reside in your home and is made to the original residential consumer paint purchaser. This warranty is non-transferable. If this product fails to perform as explained above when used according to label instructions within the warranty period, Benjamin Moore & Co. will, upon presentation of proof of purchase (original sales receipt), provide an equivalent or comparable product at no charge. Since we have no control over surface preparation or application, THIS LIFETIME LIMITED WARRANTY DOES NOT INCLUDE THE COST OF LABOR FOR APPLICATION OF PAINT. BENJAMIN MOORE SHALL IN NO EVENT BE LIABLE FOR INDIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES. SOME STATES DO NOT ALLOW THE EXCLUSION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE LIMITATIONS OR EXCLUSIONS CONTAINED IN THE ABOVE WARRANTY MAY NOT APPLY TO YOU. This warranty gives you specific legal rights; you may also have other rights which vary state to state.

Technical Assistance
Available through your local authorized independent Benjamin Moore retailer. For the location of the retailer nearest you, call 1-866-708-9180 or visit www.benjaminmoore.com

General Description
A super premium quality, 100% acrylic exterior flat 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. Aura® Waterborne Exterior Flat Finish is suitable for wind driven rain when applied according to recommendations.

Technical Data

<table>
<thead>
<tr>
<th>Technical Data</th>
<th>Base 1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vehicle Type</td>
<td>Proprietary 100% Acrylic</td>
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<tr>
<td>Pigment Type</td>
<td>Titanium Dioxide</td>
</tr>
<tr>
<td>Volume Solids</td>
<td>46%</td>
</tr>
<tr>
<td>Coverage per Gallon at Recommended Film Thickness</td>
<td>250 – 350 Sq. Ft.</td>
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<tr>
<td>Recommended Film Thickness</td>
<td>– Wet – 4.6 – 6.4 mils</td>
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<tr>
<td>Dry Time @ 77 °F</td>
<td>To Touch 1 Hour</td>
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<tr>
<td>– (25 °C) @ 50% RH</td>
<td>To Recoat 4 Hours</td>
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<tr>
<td>High Build System Coverage</td>
<td>160 – 265 sq. ft. 6-10 mils wet film thickness.</td>
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<tr>
<td>Dries By</td>
<td>Evaporation, Coalescence</td>
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<tr>
<td>Viscosity</td>
<td>107 ± 2 KU</td>
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<tr>
<td>Flash Point</td>
<td>None</td>
</tr>
<tr>
<td>Gloss / Sheen</td>
<td>Flat (0 – 3 @ 85°)</td>
</tr>
<tr>
<td>Surface Temperature at Application</td>
<td>– Min. 40 °F</td>
</tr>
<tr>
<td>– Max 100 °F</td>
<td></td>
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<tr>
<td>Thin With</td>
<td>See Chart</td>
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<tr>
<td>Clean Up Thinner</td>
<td>Clean Water</td>
</tr>
<tr>
<td>Weight Per Gallon</td>
<td>12.5 lbs</td>
</tr>
<tr>
<td>Storage Temperature</td>
<td>– Min. 40 °F</td>
</tr>
<tr>
<td>– Max 90 °F</td>
<td></td>
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Volatile Organic Compounds (VOC)
46.5 Grams / Liter 0.39 LBS / Gallon

www.benjaminmoore.com

Benjamin Moore & Co., 101 Paragon Drive, Montvale, NJ 07645 Tel: (201) 573-9600 www.benjaminmoore.com M72 629 US 062921
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. Un-weathered areas such as eaves, ceilings, and overhangs should be washed 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 (N318) prior to coating the surface. Caution: Refer to the (N318) Clean 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. 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.

Primer/Finish Systems

Aura® Waterborne Exterior Flat Finish is self priming on most properly prepared substrates, including: wood, fiber cement board, hardboard, nonferrous metals and cured masonry surfaces. 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 and engineered wood products:

Primer: No primer needed
Finish: 1 or 2 coats Aura® Waterborne Exterior Paint Flat Finish (629)

Bleeding Type Woods, (Redwood and Cedar):

Primer: Fresh Start® Exterior Wood Primer (094) or 1-2 coats of Fresh Start® High-Hiding All Purpose Primer (046) may be used.
Finish: 1 or 2 coats Aura® Waterborne Exterior Paint Flat Finish (629)

Hardboard Siding, Bare or Factory Primed:

Primer: No primer needed
Finish: 1 or 2 coats Aura® Waterborne Exterior Flat Finish (629)

Vinyl Siding & Vinyl Composite

In most cases, a primer is not necessary. Only areas of pitted and porous vinyl siding must be primed. In these cases, we recommend Fresh Start® Vinyl Siding Primer (094) or Fresh Start® Multi-Purpose Latex Primer (N025).

Colors that are safe for use on vinyl siding - Do not paint vinyl with any color darker than the original color or having a Light Reflective Value (LRV) of less than 55 unless it is in the Benjamin Moore approved Colors for Vinyl palette and comports with the specific vinyl manufacturer guidelines when making the choice. Before use, always test a small area to ensure that the paint will look satisfactory. Even when a color may be used, other considerations may make it unacceptable. Consult your retailer.

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.

Environmental Health & Safety Information

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.

FIRST AID: In case of eye contact, flush immediately with plenty of water for at least 15 minutes; for skin, wash thoroughly with soap and water. If symptoms persist, seek medical attention. 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 Thinning/Clean up.

KEEP OUT OF REACH OF CHILDREN PROTECT FROM FREEZING

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