

MOORLIFE[®] N105
100% Acrylic Flat Latex
House Paint

Features

- Outstanding hiding
- Covers in one coat provided the surface is in good condition and the color change is not extreme
- Superior adhesion and excellent resistance to chalking
- Delivers a high-build paint film for excellent durability and long lasting protection
- Lifetime warranty (see label for details)
- Easy to apply with brush, roller or spray
- Soap and water clean up
- Dries quickly
- 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
- Low temperature application

Recommended For:

Recommended for exterior use on masonry surfaces such as stucco, cement and cinder block, as well as on unglazed brick, hardboard, vinyl and aluminum siding, wood, shakes and shingles.

General Description

A premium quality, 100% acrylic exterior latex house paint in a popular flat finish. Our latest technological improvement, using 100% acrylic resin and proprietary alkyd technology, provides a protective exterior coating that will remain looking freshly painted years after the job is finished. This high solids formula is suitable for a variety of exterior surfaces and can be applied at a wider temperature range.

Limitations:

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

Product Information

Colors: —Standard:

Brilliant White 01, Red Brick 21, Country Redwood 23, Richmond Bisque 54, Tudor Brown 62, Brownstone 65, Charleston Brown 66, Platinum Gray 71, Navajo White 72, Briarwood 73

—Tint Bases:

BENJAMIN MOORE[®] COLOR PREVIEW[®] bases 1B, 2B, 3B & 4B

—Special Colors:

Contact your Benjamin Moore & Co. representative

Certification:

Formulated without lead or mercury

Federal Specifications Generic Equivalent

Exterior: TT-P-001984

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

Brilliant White

Vehicle Type	Acrylic Latex
Pigment Type [◇]	Titanium Dioxide
Volume Solids [◇]	41.9%
Theoretical Coverage At Recommended Film Thickness	300 – 400 Sq. Ft.
Recommended Film Thickness – Wet	4.6 mils
– Dry	1.9 mils
Dry Time @ 77° F — Set To Touch	2 – 4 Hours
(25° C) @ 50% RH — To Handle	4 Hours
— To Recoat	4 Hours
— To Service	Overnight
<i>High humidity or cooler temperatures may prolong drying time</i>	
Dries By	Evaporation, Coalescence
Viscosity [◇]	100 ± 2 KU
Flash Point (Seta)	None
60° Specular Gloss	Flat
Surface Temperature at application	– Min. 40° F – Max. 90° F
Thin With	Clean Water
Clean Up Thinner	Clean Water
Weight Per Gallon [◇]	12.10 lbs.
Storage Temperature – Min.	40° F
– Max.	90° F
Volatile Organic Compounds (VOC) <i>Unthinned, this product is formulated not to exceed 100 Grams/Liter. **</i>	

** Contact Benjamin Moore & Co. for actual levels, which may or may not be substantially less than stated.
[◇] Values given are for color shown; other colors may vary.

Surface Preparation

Surfaces must be clean and free of grease, wax, and mildew. Remove excessive chalk and loose or scaling paint. If previously coated with cement-base water 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.

Primer/Finish Systems

Wood, New (Including Shakes and Shingles)*:

Primer: BENJAMIN MOORE FRESH START® MOORWHITE® Penetrating Alkyd Primer (100) or BENJAMIN MOORE FRESH START® All-Purpose 100% Acrylic Primer (023)

Finish: 1 or 2 coats MOORLIFE® 100% Acrylic Flat Latex House Paint

Wood, Repaint (Including Shakes and Shingles)*:

Primer: Prime or spot prime as needed with BENJAMIN MOORE FRESH START® MOORWHITE® Penetrating Alkyd Primer (100) or BENJAMIN MOORE FRESH START® All-Purpose 100% Acrylic Primer (023)

Finish: 1 or 2 coats MOORLIFE® 100% Acrylic Flat Latex House Paint

*NOTE: To minimize staining from unpainted cedar or redwood, spot-prime butt ends, joints, and scraped areas, in addition to overall priming. Spot-prime stained areas on previously painted woods before overall priming.

Hardboard Siding, Bare or Factory Primed:

Primer: BENJAMIN MOORE FRESH START® MOORWHITE® Penetrating Alkyd Primer (100) or BENJAMIN MOORE FRESH START® All-Purpose 100% Acrylic Primer (023)

Finish: 1 or 2 coats MOORLIFE® 100% Acrylic Flat Latex House Paint

Hardboard Siding, Repaint:

Primer: Prime or spot prime as needed with BENJAMIN MOORE FRESH START® MOORWHITE® Penetrating Alkyd Primer (100) or BENJAMIN MOORE FRESH START® All-Purpose 100% Acrylic Primer (023)

Finish: 1 or 2 coats MOORLIFE® 100% Acrylic Flat Latex House Paint

Masonry, New and Unpainted (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.

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

Finish: 1 or 2 coats MOORLIFE® 100% Acrylic Flat Latex House Paint

Priming Smooth Poured or Precast Concrete: No primer needed

Finish: 1 or 2 coats MOORLIFE® 100% Acrylic Flat Latex House Paint

Masonry, Weathered and Unpainted, In Good Condition (Including Unglazed Brick):

Primer: No primer needed

Masonry, Weathered and Unpainted, Soft with Age (Including Unglazed Brick): Remove any loose, sandy masonry by dry brushing.

Primer: MOORE'S® Masonry Sealer (C077 or 066)

Finish: 1 or 2 coats MOORLIFE® 100% Acrylic Flat Latex House Paint

Masonry, Repaint (Including Unglazed Brick): A common exterior paint failure on masonry construction is peeling and scaling, often caused by painting over heavy chalk deposits. The most practical and efficient way to remove this substance is with high pressure spray equipment. Multiple coats of paint that are in an advanced state of deterioration or prior applications of cement based coatings must be removed to a sound substrate. Sandblasting or using a mechanical grinder are effective means of preparation. Surfaces should then be primed with a chalk binding primer such as MOORE'S® Masonry Sealer (C077 or 066).

Finish: 1 or 2 coats MOORLIFE® 100% Acrylic Flat Latex House Paint

Ferrous Metal, New:

Primer: IRONCLAD® Latex Low Lustre Metal & Wood Enamel (363) or IRONCLAD® Alkyd Low Lustre Metal & Wood Enamel (C163)

Finish: 1 or 2 coats MOORLIFE® 100% Acrylic Flat Latex House Paint

Ferrous Metal, Repaint:

Primer: IRONCLAD® Latex Low Lustre Metal & Wood Enamel (363) or IRONCLAD® Alkyd Low Lustre Metal & Wood Enamel (C163)

Finish: 1 or 2 coats MOORLIFE® 100% Acrylic Flat Latex House Paint

Galvanized Metal, New: All new galvanized metal surfaces must be thoroughly cleaned with mineral spirits to remove contaminants.

Primer: IRONCLAD® Latex Low Lustre Metal & Wood Enamel (363) or Acrylic Metal Primer (M04)

Finish: 1 or 2 coats MOORLIFE® 100% Acrylic Flat Latex House Paint

Galvanized Metal, Repaint:

Primer: Spot prime as needed with IRONCLAD® Latex Low Lustre Metal & Wood Enamel (363), IRONCLAD® Alkyd Low Lustre Metal & Wood Enamel (C163), or Acrylic Metal Primer (M04)

Finish: 1 or 2 coats MOORLIFE® 100% Acrylic Flat Latex House Paint

Aluminum, New: Wipe with mineral spirits.

Finish: 1 or 2 coats MOORLIFE® 100% Acrylic Flat Latex House Paint

Aluminum, Weathered: Clean by sanding and wiping with mineral spirits.

Primer: IRONCLAD® Latex Low Lustre Metal & Wood Enamel (363) or IRONCLAD® Alkyd Low Lustre Metal & Wood Enamel (C163)

Finish: 1 or 2 coats MOORLIFE® 100% Acrylic Flat Latex House Paint

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® roller, or a similar product. This product can also be sprayed.

Spray, Conventional: See **Thinning/Cleanup** below.

Spray, Airless: Fluid Pressure — 1,500 to 2,000 PSI;
Tip — .018 Orifice; Filter — 50 mesh

Thinning/Cleanup

Thinning is unnecessary, but if required to obtain desired application properties, a small amount of clean water may be added. Never add other paints or solvents. Clean up with warm soapy water. Brushes should be given an additional quick rinse with mineral spirits followed by a second wash in soapy water, then rinsed thoroughly. 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

Contains Crystalline Silica that can cause cancer when in the respirable form (spray mist or sanding dust).

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 **Thinning/Cleanup**.

KEEP OUT OF REACH OF CHILDREN

PROTECT FROM FREEZING

**Material Safety Data Sheets available
on request from your servicing retailer.**

