

#### **Features**

- · Excellent hiding
- · Dries quickly
- Low temperature application down to 40 °F (4.4 °C)
- Excellent color retention
- · Self priming

- Lifetime Warranty (see label for details)
- Durable finish resists fading, cracking, peeling and the formation of mildew on the surface of the film.

# LOW LUSTRE FINISH N401 General Description

A premium quality, high build, self priming, 100% acrylic latex formula engineered for optimum hide. It adheres powerfully to exterior substrates and provides advanced mildew and stain resistance. With easy application by brush, roller or spray, this coating offers excellent flow and leveling and delivers an extremely durable, protective finish.

**EXTERIOR PAINT - HIGH BUILD** 

REGAL® SELECT

# Recommended For

A premium exterior 100% acrylic paint recommended for wood, hardboard, fiber cement, cedar shake, vinyl and aluminum siding; unglazed brick, concrete, stucco, cinder block, and primed metal.

#### Limitations

- Do not apply when air and surface temperatures are below 35 °F (1.6 °C)
- · Not for interior use

Colors — Standard:	Technical Data◊	Pastel Base
White (01)	Vehicle Type	100% Acrylic Latex
— Tint Bases:	Pigment Type	Titanium Dioxide
Benjamin Moore® Gennex® bases 1X, 2X, 3X,4X  — Special Colors:  Contact your Benjamin Moore Representative	Volume Solids	43.0%
	Coverage per Gallon at Recommended Film Thicks	250 – 350 sq. ft. ness (23.2 – 32.5 sq. m.)
	Recommended Film Thickness	− Wet         5.3 mils           − Dry         2.3 mils
Certifications & Qualifications: VOC compliant in all regulated areas	estimate the right amour	exture and porosity. Be sure to not of paint for the job. This will did minimize the disposal of excess
Master Painters Institute MPI # 15, 315 Wind driven rain ASTM D6904 (1 coat 608 masonry primer/1coat N401): Pass: 0.023 lb weight gain. Alkali resistance ASTM D1308 (1 coat 608 masonry primer/1coat N401): Pass Mildew resistance ASTM D3273: pass: No growth. Mildew resistance test ASTM D3274: Pass, no growth. Water vapor permeance ASTM D1653: 38.36 perms Flexibility ASTM D522: Pass (no cracking) Tensile strength ASTM D2370: 674 psi, 167% elongation	Dry Time @ 77 °F (25 °C) @ 50% RH	<ul><li>To Touch 1 Hour</li><li>To Recoat 4 Hours</li></ul>
	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	105 ± 3 KU
	Flash Point	N/A
	Gloss / Sheen	Low Lustre (10 – 15 @ 60°)
	Surface Temperature at Application	- Min.       35 °F (1.6 °C)         - Max       100 °F (37.7 °C)
Technical Assistance	Thin With	See Chart
Available through your local authorized independent Benjamin Moore retailer. For the location of the retailer nearest you, call 1-866-708-9180 or visit <a href="https://www.benjaminmoore.com">www.benjaminmoore.com</a>	Clean Up Thinner	Clean Water
	Weight Per Gallon	11.2 lbs
	Storage Temperature	- Min. 40 °F (4.4 °C) - Max 95 °F (35 °C)
	Volatile Organ	nic Compounds (VOC)
	40 Grams/Lite	er .33 Lbs./Gallon

 $\Diamond \text{Reported}$  values are for Pastel Base. Contact Benjamin Moore for values of other bases or colors

#### Regal® Select Exterior Paint High Build Low Lustre Finish N401

#### **Surface Preparation**

Surfaces must be clean, dry and free of oil, grease, wax, rust, mildew, chalk and loose or scaling paint. Cement based water proofing paints should be removed. Glossy surfaces must be dulled. Un-weathered areas such as eaves, porch ceilings, overhangs and protected wall areas should be washed with a Benjamin Moore® Clean (N318) and rinsed with a strong stream of water from a garden hose or power washer 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.

All new masonry surfaces must be power washed or brushed thoroughly with stiff fiber bristles to remove loose particles. New masonry substrates must be allowed to cure for 30 days before priming or painting. Poured or pre-cast concrete with a very smooth surface should be etched or abraded to promote adhesion, after removing all form release agents and curing compounds.

**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 contacting the National Lead Informational Hotline at 1-800-424-LEAD or log on to <a href="https://www.epa.gov/lead">www.epa.gov/lead</a>

## **Primer/Finish Systems**

Regal<sup>®</sup> Select High Build Low Lustre 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:** Certain custom colors require a Deep Color Base Primer tinted to a special prescription formula to achieve the desired color. Consult your retailer.

#### **Wood and Engineered Wood Products:**

Primer: No primer needed

Finish: 2 coats Regal® Select Exterior Paint High Build Low Lustre

Finish (N401)

#### 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 Regal® Select Exterior Paint High Build Low Lustre Finish (N401)

#### 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® High-Hiding All Purpose Primer (046), or Fresh Start® Multi-Purpose Latex Primer (N023).

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 color selection and painting. Otherwise, the color will absorb more heat, possibly causing the siding to warp, resulting in additional repairs and expenses.

#### Rough or Pitted Masonry:

**Primer:** Ultra Spec® Masonry Interior/Exterior Hi-Build Block Filler (571)

Finish: 1 or 2 coats Regal<sup>®</sup> Select Exterior Paint High Build Low Lustre Finish (N401)

#### Poured or Pre-cast Concrete and Fiber Cement Siding:

Primer: No primer needed

Finish: 2 coats Regal® Select Exterior Paint High Build Low Lustre Finish (N401)

#### Ferrous Metal (Steel and Iron):

**Primer:** Ultra Spec® HP Acrylic Metal Primer (HP04) or Super Spec HP® Alkyl Metal Primer (P06)

Finish: 1 or 2 coats Regal® Select Exterior Paint High Build Low Lustre Finish (N401)

Non-Ferrous Metal (Galvanized & Aluminum): All new metal surfaces must be thoroughly cleaned with Corotech® Oil & Grease Emulsifier (V600) 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: No primer needed.

Finish: 2 coats Regal® Select Exterior Paint High Build Low Lustre Finish (N401)

**Repaint, All Substrates:** Prime bare areas with the primer recommended for the substrate above.

#### Application

Stir thoroughly before and during use. Apply one or two coats.

Paint Application: For best results, use a premium Benjamin Moore® custom-blended nylon/polyester brush, premium Benjamin Moore® roller, or a similar product. Apply paint generously from unpainted area into wet area. This product can also be sprayed. Refer to the chart below for application recommendations.

### Thinning/Clean Up

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		Add <b>518 Extender</b> or water:
Roller: Premium Quality	No thinning necessary	Max of 8 fl. oz. to a
Spray: Airless Pressure: 1500 -2500 psi Tip: 0.013-0.017	The same of the sa	gallon of paint  Never add other paints  or solvents.

**Clean Up:** Clean up with warm soapy water. Spray equipment should be given a final rinse with mineral spirits to prevent rusting if compliant with local requirements.

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.

WARNING: Cancer and Reproductive Harmwww.P65warnings.ca.gov

**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 "Clean Up".

# KEEP OUT OF REACH OF CHILDREN PROTECT FROM FREEZING

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