

SOFT GLOSS FINISH N403

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.

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 stain resistance. Specially formulated to resist mildew growth on the paint film. With easy application by brush, roller or spray, this coating offers excellent flow and leveling and delivers an extremely durable, protective finish.

REGAL® SELECT

EXTERIOR PAINT - HIGH BUILD

Recommended For

A premium exterior, high build, 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 40 °F (4.4 °C). Not for interior use
- · Not for interior use

Product Inform	ation			
Colors — Standard:	Technical Data◊		Pastel Base	
White (01), Black (80)	Vehicle Type		100% Acrylic Latex	
— Tint Bases: Benjamin Moore® Gennex® bases 1X, 2X, 3X,4X	Pigment Type		Titanium Dioxide	
	Volume Solids		40.5%	
— Special Colors:	Coverage per Gallon at 275 – 375 sq. ft. Recommended Film Thickness (25.6 – 34.9 sq. m.).			
Contact your Benjamin Moore Representative	Recommended Film Thickness	– Wet – Dry	5.0 mils 2.0 mils	
Certifications & Qualifications: VOC compliant in all regulated areas	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.			
Master Painters Institute MPI # 11 ASTM D 3273 Mildew/Mold resistance test: No growth on the surface of the paint film. Mildew resistance test ASTM D3274: Pass, no growth. Water Vapor Permeance ASTM D1653: 41.6 perms Flexibility ASTM D522: Pass (no cracking)	Dry Time @ 77 °F (25 °C) @ 50% RH	– To Touc – To Reco		
	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			
Tensile Strength ASTM D2370: 1429 psi, 429% elongation	Viscosity	102 ± 3 KU		
Alkali Resistance ASTM D 1308 (over 608 masonry primer): Pass Wind Driven Rain resistance ASTM D6904 (over 608 masonry primer): Pass (0.017 lb weight gain)	Flash Point	N/A		
	Gloss / Sheen	Soft Gloss (45-60 @ 60°)		
	Surface Temperature at Application	– Min.	40 °F (4.4 °C)	
		- Max.	100 °F (37.7 °C)	
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	Thin With		See Chart	
	Clean Up Thinner		Clean Water	
	Weight Per Gallon		11.0 lbs	
	Storage Temperature	– Min. – Max.	40 °F (4.4 °C) 95° F (35 °C)	
	Volatile Organic Compounds (VOC)			
	43 Grams/Liter .36 Lbs./Gallon			
	ORenorted values are for Paste	10 0 1		

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

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 www.epa.gov/lead

Primer/Finish Systems

New surfaces should be fully primed, and previously painted surfaces may be primed or spot primed as necessary. For best hiding results, tint the primer to the approximate shade of the finish coat, especially when a significant color change is desired. **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: 1 or 2 coats Regal[®] Select Exterior Paint High Build Soft Gloss Finish (N403)

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 Soft Gloss Finish (N403)

Vinyl Siding & Vinyl Composite

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.

Primer: Fresh Start® High-Hiding All Purpose Primer (046)

Finish: 1 or 2 coats Regal® Select Exterior Paint High Build Soft Gloss Finish (N403)

Rough or Pitted Masonry:

Primer: Ultra Spec® Masonry Interior/Exterior Hi-Build Block Filler (571) Finish: 1 or 2 coats Regal® Select Exterior Paint High Build Soft Gloss Finish (N403)

Poured or Pre-cast Concrete and Fiber Cement Siding:

Primer: No primer needed

Finish: 1 or 2 coats Regal[®] Select Exterior Paint High Build Soft Gloss Finish (N403)

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 Soft Gloss

Finish (N403)

Non-Ferrous Metal (Galvanized & Aluminum):

All new metal surfaces must be thoroughly cleaned with Corotech® Oil & Grease Emulsifier (V600) to remove contaminants. New shiny nonferrous 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: 1 or 2 coats Regal® Select Exterior Paint High Build Soft

Gloss Finish (N403)

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. 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 518 Extender or water:	
Roller: Premium Quality	No thinning	Max of 8 fl. oz. to a gallon of	
Spray: Airless Pressure: 1500 -2500 psi Tip: 0.011-0.015	necessary	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.

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 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.