

REGAL® SELECT EXTERIOR PAINT - HIGH BUILD SOFT GLOSS FINISH F403

Features

- · Excellent hiding
- · Dries quickly for fast recoats
- Low temperature application down to 4.4 °C (40 °F)
- · Self priming
- Durable finish resists fading, cracking, peeling
- Excellent colour retention

General Description

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

Recommended For

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

Limitations

- · Not for interior use.
- Do not apply when air and surface temperatures are below 1.6 °C (35 °F)
- Do not paint vinyl siding or trim darker than the original color

Product Inform	ation		
Colours — Standard:	Technical Data◊		Pastel Base
White (01), Black (80)	Vehicle Type	100% Acrylic Latex	
May be tinted with up to 59 ml (2.0 fl. oz.) of Benjamin Moore® Gennex®	Pigment Type	Titanium Dioxide	
colorants per 3.79L.	Volume Solids		42%
— Tint Bases: Benjamin Moore® Gennex® bases 1X, 2X, 3X & 4X	Coverage per 3.79 L at Recommended Film Thi		25.5-34.8 sq. m. (275-375 sq. ft.)
benjamin woore Gennex bases 1A, 2A, 3A & 4A	Recommended Film Thickness	– Wet	5.0 mils
— Special Colours:		– Dry	2.1 mils
Contact your Benjamin Moore representative.	Depending on surface texture and porosity. Be sure to estimate the right amount of paint for the job. This will ensure colour uniformity and minimize the disposal of		
Certifications & Qualifications:	excess paint.		
VOC compliant in all regulated areas	Dry Time @ 25°C	- To Touch	1 Hour
	(77°F) @ 50% RH	- To Recoat	1110010
Master Painters Institute MPI # 11 ASTM D 3273/3274 Mildew/Mold resistance test: No growth on the		ainted surfaces can be washed after two weeks. High umidity and cool temperatures will result in longer dry, ecoat and cure times.	
surface of the paint film. Water Vapor Permeance ASTM D1653: 41.6 perms Flexibility ASTM D522: Pass (no cracking)	Dries By	Evaporation, Coalescence	
	Viscosity	102 ± 3 KU	
Tensile Strength ASTM D2370: 1429 psi, 424% elongation	Flash Point	N/A	
Alkali Resistance ASTM D 1308 (over 608 masonry primer): Pass	Gloss / Sheen	Soft Gloss (45 – 60 @ 60°)	
Wind Driven Rain resistance ASTM D6904	Surface Temperature	– Min.	1.6 °C (35 °F)
(over 608 masonry primer): Pass (0.017 lb weight gain)	at Application	– Max.	32 °C (90 °F)
	Thin With		See Chart
Customer Information Centre:	Clean Up Thinner		Clean Water
1-800-361-5898, info@benjaminmoore.com, www.benjaminmoore.ca	Weight Per 3.79 L	5.0 kg (11.0 lbs)	
	Storage Temperature	– Min.	4.4 °C (40 °F)
		– Max.	35 °C (95 °F)
	Volatile Organic Compounds (VOC)		s (VOC)
	44.8 g/L		

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

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 (K318) 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 (K318) prior to coating the surface. Caution: Refer to the (K318) Clean technical data and material safety data sheets for instructions on its proper use and handling.

All masonry surfaces must be power washed or brushed thoroughly with stiff fibre 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 logging onto Health Canada @ https://www.canada.ca/en/health-canada/services/environmental-workplace-health/environmental-contaminants/lead/lead-information-package-some-commonly-asked-questions-about-lead-human-health.html

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 colour change is desired. **Special Note:** Certain custom colours require a Deep Colour Base Primer tinted to a special prescription formula to achieve the desired colour. Consult a Benjamin Moore® retailer.

Wood and Engineered Wood Products

Primer: No primer needed

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

(F403)

Bleeding Type Woods, (Redwood and Cedar)

Primer: Fresh Start® Exterior Wood Primer (K094), Fresh Start® Multi-Purpose Oil Based Primer (F024) or 1-2 coats of Fresh Start® High-Hiding All Purpose Primer (K046) may be used

Hiding All Purpose Primer (K046) may be used

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

(F403)

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 (K046), or Fresh Start® Multi-Purpose Latex Primer (F023).

Colours that are safe for use on vinyl siding – Do not paint vinyl with any colour darker than the original colour or having a Light Reflective Value (LRV) of less than 55 unless it is in the Benjamin Moore approved Colours for Vinyl palette and comports with the specific vinyl manufacturer guidelines when making the colour selection and painting. Otherwise, the colour 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 (K571)

Finish: 1 or 2 coats Regal[®] Select Exterior High Build Soft Gloss Finish (F403)

Poured or Pre-cast Concrete and Fibre Cement Siding

Primer: No primer needed

Finish: 1 or 2 coats Regal® Select Exterior High Build Soft Gloss Finish (F403)

Ferrous Metal (Steel and Iron):

Primer: Ultra Spec® HP Acrylic Metal Primer (FP04) or Super

Spec HP® Alkyd Metal Primer (KP06)

Finish: 1 or 2 coats Regal® Select Exterior High Build Soft Gloss Finish (F403)

Non-Ferrous Metal (Galvanized & Aluminium)

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: 1 or 2 coats Regal[®] Select Exterior High Build Soft Gloss Finish (F403)

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 K518 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 K518 Extender or water:		
Roller: Premium Quality	No thinning	Max of 236 ml (8 fl. oz.) to a		
Spray: Airless Pressure: 1500-2500 psi Tip: .011015	necessary	3.79 L 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 provincial environmental agency on disposal options.

Environmental Health & Safety Information

Use only in a well ventilated area. Keep container closed when not in use. In case of spillage, absorb with inert material and dispose of in accordance with local regulations. Wash thoroughly after handling.

KEEP OUT OF REACH OF CHILDREN PROTECT FROM FREEZING

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