



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)
- Excellent colour retention
- Self priming
- Durable finish resists fading, cracking, peeling

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.

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.

Limitations

- Not for interior use.
- Do not apply when air and surface temperatures are below 4.4 °C (40 °F).
- Do not paint vinyl siding or trim darker than the original color unless using Benjamin Moore Vinyl Select palette.

Product Information

<p>Colours: — Standard: White (01) (May be tinted with up to 59 ml (2.0 fl. oz.) of Benjamin Moore[®] Gennex[®] colorants per 3.79L.)</p>	<p>Technical Data[◇]</p>		<p>Pastel Base</p>
<p>— Tint Bases: Benjamin Moore[®] Gennex[®] bases 1X (Pastel), 2X (Medium), 3X (Deep), 4X (Ultra)</p>	<p>Vehicle Type</p>	<p>100% Acrylic Latex</p>	
<p>— Special Colours: Contact your Benjamin Moore representative.</p>	<p>Pigment Type</p>	<p>Titanium Dioxide</p>	
<p>Certification: VOC compliant in all regulated areas. Master Painters Institute MPI #11, #311 ASTM D 3273/3274 Mildew/Mold resistance test: No growth on the surface of the paint film. Water Vapor Permeance ASTM D1653: 41.6 perms Flexibility ASTM D522: Pass (no cracking) Tensile Strength ASTM D2370: 1429 psi, 424% elongation</p>	<p>Volume Solids</p>	<p>42%</p>	
<p>Customer Information Centre: 1-800-361-5898, info@benjaminmoore.ca, www.benjaminmoore.ca</p>	<p>Coverage per 3.79 L at Recommended Film Thickness</p>	<p>25.5-34.8 sq. m. 275-375 sq. ft.</p>	
	<p>Recommended Film Thickness</p>	<p>– Wet 5.0 mils – Dry 2.1 mils</p>	
	<p>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 excess paint.</p>		
	<p>Dry Time @ 25 °C (77 °F) @ 50% RH</p>	<p>– To Touch – To Recoat</p>	<p>1 Hour 4 Hours</p>
	<p>Painted surfaces can be washed after two weeks. High humidity and cool temperatures will result in longer dry, recoat and cure times.</p>		
	<p>Dries By</p>	<p>Evaporation, Coalescence</p>	
	<p>Viscosity</p>	<p>102 ± 3 KU</p>	
	<p>Flash Point</p>	<p>N/A</p>	
	<p>Gloss / Sheen</p>	<p>Soft Gloss (45-55 @ 60°)</p>	
	<p>Surface Temperature at Application</p>	<p>– Min. – Max.</p>	<p>4.4 °C (40 °F) 32 °C (90 °F)</p>
	<p>Thin With</p>	<p>See Chart</p>	
	<p>Clean Up Thinner</p>	<p>Clean Water</p>	
	<p>Weight Per 3.79 L</p>	<p>5.0 kg (11.0 lbs)</p>	
	<p>Storage Temperature</p>	<p>– Min. – Max.</p>	<p>4.4 °C (40 °F) 35 °C (95 °F)</p>
	<p>Volatile Organic Compounds (VOC)</p>		
	<p>42 g/L</p>		

[◇]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 @ http://www.hc-sc.gc.ca/ewh-sem/contaminants/lead-plomb/asked_questions-questions_posees-eng.php.

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: Fresh Start® Multi-Purpose Latex Primer (F023), High-Hiding All Purpose Primer (K046) or Fresh Start® Multi-Purpose Oil Based Primer (F024).

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

Bleeding Type Woods, (Redwood and Cedar)

Primer: Fresh Start® Multi-Purpose Oil Based Primer (F024); for light tannin bleed situations 1 or 2 coats of Fresh Start® High Hiding All-Purpose Primer (K046)

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

Vinyl & Vinyl Composite Siding

Note: Ensure that the surface is properly cleaned and in good condition. For colours that are safe for use on these substrates, use approved Vinyl Select colours. For more information, see <http://www.benjaminmoore.com/en-ca/for-contractors/painting-vinyl-and-aluminum-siding>

Primer: Fresh Start® Multi-Purpose Latex Primer (F023)

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

Rough or Pitted Masonry

Primer: Super Spec® Masonry Interior/Exterior Hi-Build Block Filler (K206).

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

Poured or Pre-cast Concrete and Fibre Cement Siding

Primer: Fresh Start® Multi-Purpose Latex Primer (F023), High-Hiding All Purpose Primer (K046).

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

Ferrous Metal (Steel and Iron)

Primer: Super Spec HP® Acrylic Metal Primer (KP04), 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 an Oil & Grease Emulsifier Corotech® 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: Super Spec HP® Acrylic Metal Primer (KP04).

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	No thinning necessary	Add K518 Extender or water:
Roller: Premium Quality		Max of 236 ml (8 fl. oz.) to a 3.79 L
Spray: Airless Pressure: 1500-2500 psi Tip: .011-.015		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 Material Safety Data Sheet for additional health and safety information.