



REGAL[®] SELECT

PREMIUM EXTERIOR PAINT

SOFT GLOSS FINISH K402

Features

- A premium quality 100% acrylic latex soft gloss finish
- Provides a breathable surface for maximum durability
- Low temperature application down to 4.4 °C (40 °F)
- Durable finish resists fading, cracking, peeling and the formation of mildew on the surface of the film.

Recommended For

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

General Description

A 100% acrylic latex soft gloss house & trim paint designed for application to a wide variety of exterior surfaces. 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.

Limitations

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

Product Information

Colours: — Standard:

White (01)

(May be tinted with up to 2.0 fl. oz. of Benjamin Moore[®] Gennex[®] colorants per 3.79L.)

— Tint Bases:

Benjamin Moore[®] Gennex[®] bases 1X (Pastel), 2X (Medium), 3X (Deep), 4X (Ultra)

— Special Colours:

Contact your Benjamin Moore representative.

Certification:

VOC compliant in all regulated areas.

Master Painters Institute MPI # 11

Mildew resistance ASTM D3273: pass: No growth.

Water vapor permeance ASTM D1693: 38.93 perms

Flexibility ASTM D522: Pass (no cracking)

Tensile strength ASTM D2370: 809 psi, 420% elongation

Customer Information Centre:

1-800-361-5898, info@benjaminmoore.ca, www.benjaminmoore.ca

Technical Data[◇]

Pastel Base

Vehicle Type 100% Acrylic Latex

Pigment Type Titanium Dioxide

Volume Solids 40.0%

Coverage per 3.79 L at Recommended Film Thickness 32.5 – 41.8 sq. m. (350 – 450 sq. ft.)

Recommended Film Thickness – Wet 4.0 mils
– Dry 1.6 mils

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.

Dry Time @ 25 °C – To Touch 1 Hour
(77 °F) @ 50% RH – To Recoat 4 Hours

Painted surfaces can be washed after two weeks. High humidity and cool temperatures will result in longer dry, recoat and cure times.

Dries By Evaporation, Coalescence

Viscosity 102 ± 3 KU

Flash Point N/A

Gloss / Sheen Soft Gloss (45-55 @ 60°)

Surface Temperature at Application – Min. 4.4 °C (40 °F)
– Max. 32 °C (90 °F)

Thin With See Chart

Clean Up Thinner Clean Water

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)

45 g/L

[◇]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. Carefully clean up 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/iyh-vsv/prod/paint-peinture_e.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: 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 Soft Gloss Finish (K402).

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 Soft Gloss Finish (K402)

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 Soft Gloss Finish (K402).

Rough or Pitted Masonry

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

Finish: 1 or 2 coats Regal® Select Exterior Soft Gloss Finish (K402).

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 Soft Gloss Finish (K402).

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 Soft Gloss Finish (K402).

Non-Ferrous Metal (Galvanized & Aluminum):

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 Soft Gloss Finish (K402).

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/Cleanup

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: Max of 236 ml (8 fl. oz.) to a 3.79 L Never add other paints or solvents
Roller: Premium Quality		
Spray: Airless Pressure: 1500-2500 psi Tip: .011-.015		

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.**