

Super Spec[®]

Interior Acrylic Self-Sealing Low Lustre F249

General Description

An acrylic blended low lustre latex designed for application to a wide variety of interior surfaces such as walls and ceilings. The high build formula allows the product to be used as a sealer and finish. This highly durable, low sheen finish enamel has excellent hiding and touch up along with easy application and soap and water cleanup.

- Self-sealing
- Spatter resistant
- Quick dry

Usage

For interior walls and ceilings. Ideal for new or previously painted drywall, and masonry as well as primed or previously painted plaster, wood and metal.

Colours Bases	White (01) N/A
Dases	N/A
Colorant System	Gennex [®] or Colour Preview [®]
	(up to 60 mL per 3.79 L.)

Technical Data

Vehicle		Acrylic
Pigment		Titanium Dioxide
Volume Solids		40 ± 2%
Spread Rate Per 3.79 L		37.2 – 41.8 sq. m.
Spread Nate Fer 5.75 L		(400 – 450 sq. ft.)
Recommended	Wet:	3.6 – 4.0 mils
Film Thickness	Dry:	1.4 – 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:	2 hours
(77 °F) @ 50% RH	To Recoat:	4 hours

High humidity and cool temperatures will result in longer dry, recoat and service times.

Surface Temperature	Min:	10 °C (50 °F)	
During Application	Max:	32.2 °C (90 °F)	
Viscosity		96 ± 4 KU	
Flash Point		None	
Sheen / Gloss		4–8@85°	
Sheen / Gloss	3 @ 60°		
Clean Up	Warm, soapy water		
Thinner		Water	
Weight Per 3.79 L		5.3 kg (11.6 lbs.)	
Storage Temperature	Min:	4.4 °C (40 °F)	
Storage reinperature	Max:	32.2 °C (90 °F)	
VOC		< 50 g/L	

Surface Preparation

Surfaces to be painted must be clean, dry, and free of dirt, dust, grease, oil, soap, wax, scaling paint, watersoluble materials, and mildew. Remove any peeling or scaling paint and sand these areas to feather edges smooth with adjacent surfaces. Glossy areas should be dulled. Drywall surfaces must be free of sanding dust.

New plaster or masonry surfaces must be allowed to cure (30 days) before applying base coat. Cured plaster should be hard, have a slight sheen and maximum pH of 10; soft, porous or powdery plaster indicates improper cure. Never sand a plaster surface; knife off any protrusions and prime plaster before and after applying patching compound. Poured or precast concrete with a very smooth surface should be etched or abraded to promote adhesion, after removing all form release agents and curing compounds. Remove any powder or loose particles before priming.

Difficult Substrates: Benjamin Moore offers a variety of specialty primers for use over difficult substrates such as plaster, bleeding woods, grease stains, crayon markings, hard glossy surfaces, galvanized metal 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/healthcanada/services/environmental-workplacehealth/environmental-contaminants/lead/leadinformation-package-some-commonly-askedguestions-about-lead-human-health.html

Limitations

 Do not apply when surface or ambient temperature is less than 10 °C (50 °F)

Compliance & Certifications

VOC compliant in all regulated areas

MPI 53

Primer/Finish Systems

Super Spec® Acrylic Self-Sealing Low Lustre (F249) is self-priming in most situations. **Special Note:** Certain custom colours require a Deep Colour Base Primer tinted to a special prescription formula to achieve the desired colour. Consult your retailer.

Wood and engineered wood products:

Ultra Spec[®] 500 Interior Latex Primer (K534) or Fresh Start[®] High-Hiding All Purpose Primer (K046)

Bleeding Type Woods (Redwood and Cedar): Fresh Start[®] Undercoater and Primer/Sealer (K032) or Fresh Start[®] High-Hiding All Purpose Primer (K046)

Drywall:

1 or 2 coats of Super Spec® Acrylic Self-Sealing Low Lustre (F249)

Plaster:

Fresh Start[®] High-Hiding All Purpose Primer (K046)

Rough or Pitted Masonry:

Ultra Spec[®] Hi-Build Masonry Block Filler (K571)

Smooth Poured or Pre-cast Concrete: 1 or 2 coats of Super Spec® Acrylic Self-Sealing Low Lustre (F249)

Ferrous Metal (Steel and Iron):

High Performance Acrylic Metal Primer (HP1100) or High Performance Alkyd Metal Primer (HP1320)

Non-Ferrous Metal (Galvanized & Aluminum):

All new metal surfaces must be thoroughly cleaned with Oil & Grease Emulsifier (HP6000) 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.

Repaint, All Substrates:

Prime bare areas with the primer recommended for the substrate above.

Technical Assistance

Available through your local authorized independent Benjamin Moore retailer.

call 1-800-361-5898 visit <u>www.benjaminmoore.ca</u>

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.

Brush: Nylon / polyester Roller: Premium Quality

Spray, Airless:

Pressure / 1,500 – 2,500 PSI Tip / 0.013 – 0.017

Clean Up

Wash brushes, rollers, and other painting tools in warm soapy water immediately after use. Spray equipment should be given a final rinse with mineral spirits to prevent rusting.

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.

KEEP OUT OF REACH OF CHILDREN PROTECT FROM FREEZING

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