



# MOOREPRO<sup>®</sup>

INTERIOR LATEX  
PRIMER SEALER K190

## Features

- Ideal for sealing a variety of porous and non-uniform surfaces, including wallboard
- Excellent holdout
- Easy to apply and dries quickly
- Same day topcoat
- Spatter resistant
- Soap and water cleanup
- Performs equally well underneath either Benjamin Moore's latex or solvent-based paints

## General Description

An acrylic blended latex primer designed for multiple uses. Performs well underneath either Benjamin Moore's latex or solvent-based paints.

## Recommended For

For new or previously painted drywall construction, composition board, non-bleeding woods and concrete.

## Limitations

- Not recommended for use on bare metal.
- Do not apply when air and surface temperatures are below 10 °C (50 °F).

## Product Information

<p><b>Colours —Standard:</b> White (00) (May be tinted with up to 2.0 fl. oz. of Benjamin Moore<sup>®</sup> Colour Preview<sup>®</sup> colorants per 3.79 L.)</p>	<p><b>Technical Data<sup>∅</sup></b> <span style="float: right;"><b>White</b></span></p>																		
<p><b>—Tint Bases:</b> None</p>	<table border="1"> <tr> <td>Vehicle Type</td> <td>Acrylic Blended Latex</td> </tr> <tr> <td>Pigment Type</td> <td>Titanium Dioxide</td> </tr> <tr> <td>Volume Solids</td> <td>31%</td> </tr> </table>	Vehicle Type	Acrylic Blended Latex	Pigment Type	Titanium Dioxide	Volume Solids	31%												
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<p><b>—Special Colours:</b> Contact your Benjamin Moore representative.</p>	<table border="1"> <tr> <td>Coverage per 3.79 L at Recommended Film Thickness</td> <td>30.2 – 34.8 sq. m. (325 – 375 sq. ft.)</td> </tr> <tr> <td>Recommended Film Thickness</td> <td>– Wet: 4.3 mils – Dry: 1.3 mils</td> </tr> </table>	Coverage per 3.79 L at Recommended Film Thickness	30.2 – 34.8 sq. m. (325 – 375 sq. ft.)	Recommended Film Thickness	– Wet: 4.3 mils – Dry: 1.3 mils														
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<p><b>Certification:</b>  VOC compliant in all regulated areas.</p> <div style="border: 1px solid green; padding: 5px; display: inline-block; text-align: center;"> <p><b>Qualifies for LEED<sup>®</sup> Credit (PRIMER)</b></p> </div>	<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> <table border="1"> <tr> <td>Dry Time @ 25 °C (77 °F) @ 50% RH</td> <td>– To Touch: 1 Hour – To Recoat: 4 Hours</td> </tr> </table> <p>High humidity and cool temperatures will result in longer dry, recoat and service times.</p> <table border="1"> <tr> <td>Dries By</td> <td>Evaporation, Coalescence</td> </tr> <tr> <td>Viscosity</td> <td>110 ± 3 KU</td> </tr> <tr> <td>Flash Point</td> <td>None</td> </tr> <tr> <td>Gloss / Sheen</td> <td>Flat</td> </tr> <tr> <td>Surface Temperature at Application</td> <td>– Min.: 10 °C (50 °F) – Max.: 32.2 °C (90 °F)</td> </tr> <tr> <td>Thin With</td> <td>Clean Water</td> </tr> <tr> <td>Clean Up Thinner</td> <td>Clean Water</td> </tr> <tr> <td>Weight Per 3.79 L</td> <td>5 kg (11.1 lbs)</td> </tr> </table>	Dry Time @ 25 °C (77 °F) @ 50% RH	– To Touch: 1 Hour – To Recoat: 4 Hours	Dries By	Evaporation, Coalescence	Viscosity	110 ± 3 KU	Flash Point	None	Gloss / Sheen	Flat	Surface Temperature at Application	– Min.: 10 °C (50 °F) – Max.: 32.2 °C (90 °F)	Thin With	Clean Water	Clean Up Thinner	Clean Water	Weight Per 3.79 L	5 kg (11.1 lbs)
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<p><b>CUSTOMER SERVICE INFORMATION CENTRE:</b> 1-800-361-5898, <a href="mailto:info@benjaminmoore.ca">info@benjaminmoore.ca</a>, <a href="http://www.benjaminmoore.ca">www.benjaminmoore.ca</a></p>	<table border="1"> <tr> <td>Storage Temperature</td> <td>– Min.: 4.4 °C (40 °F) – Max.: 32.2 °C (90 °F)</td> </tr> </table> <p style="text-align: center;"><b>Volatile Organic Compounds (VOC)</b></p> <p style="text-align: center;">92 g/L</p>	Storage Temperature	– Min.: 4.4 °C (40 °F) – Max.: 32.2 °C (90 °F)																
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<sup>∅</sup>Reported values are for White. Contact Benjamin Moore for values of other bases or colours.

## Surface Preparation

Surfaces to be painted must be clean, dry and free from grease, wax, rust, loose paint and mildew. Sandy or crumbling material and products that can be re-dissolved with water must be removed. Glossy areas should be dulled with sandpaper. Prime new plaster and wallboard with MoorePro® Latex Primer-Sealer. New wood, patched areas, old unpainted plaster, metal, and surfaces in poor condition should be primed with appropriate Benjamin Moore® primer.

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 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. 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. 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](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 your Benjamin Moore retailer.

### Wood and engineered wood products

**Primer:** Moorepro® Interior Latex Primer Sealer (K190).

**Finish:** Appropriate Benjamin Moore® interior finish paint.

### Drywall

**Primer:** Moorepro® Interior Latex Primer Sealer (K190).

**Finish:** Appropriate Benjamin Moore® interior finish paint.

### Plaster

**Primer:** Fresh Start® All-Purpose 100% Acrylic Primer (F/K023) or Fresh Start® 100% Acrylic Superior Primer (K046)

**Finish:** Appropriate Benjamin Moore® interior finish paint.

### Rough or Pitted Masonry

**Primer:** Super Spec® Latex Block Filler (K160) or Super Spec® Masonry, Interior/Exterior, Hi-Build Block Filler (K206).

**Finish:** Appropriate Benjamin Moore® interior finish paint.

### Smooth Poured or Pre-cast Concrete

**Primer:** Moorepro® Interior Latex Primer Sealer (K190).

**Finish:** Appropriate Benjamin Moore® interior finish paint.

**Repaint, All Substrates:** Prime bare areas with the primer recommended for the substrate above.

## Application

Stir thoroughly before use. Apply by brush, roller, or spray. Apply generously using overlapping strokes, brushing or rolling from unpainted into painted areas.

Apply before and after filling nail holes, cracks, and other surface imperfections. Sand smooth when dry.

## Thinning/Cleanup

**Do not thin.**

Clean brushes, rollers and other painting tools in warm soapy water after use. 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.**