

General Description

A premium exterior alkyd primer ideal for tannin-rich woods, offering outstanding stain suppression and excellent penetration for maximum adhesion and a long-lasting finish, even on weathered and chalky surfaces.

- Penetrates wood surfaces for maximum adhesion
- Seals uniformly
- Outstanding stain suppression

Usage

For exterior priming of new or previously coated wood, hardboard, concrete, and masonry under solid stain and paint.

Colors	White (00)
Colorant System	Color Preview® (up to 2 fl. oz. per gallon)

Technical Data

Vehicle	Alkyd
Pigment	Titanium Dioxide
Volume Solids	62 ± 2%
Spread Rate Per Gallon	400 – 500 sq. ft.
Recommended	Wet: 3.2 – 4.0 mils
Film Thickness	Dry: 2.0 – 2.5 mils

Depending on surface texture and porosity. Be sure to estimate the right amount of paint for the job. This will ensure color uniformity and minimize the disposal of excess paint.

Dry Time @ 77 °F	To Touch:	1 hour
(25 °C) @ 50% RH	To Recoat:	4 hours

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

Surface Temperature	Min:	50 °F
During Application	Max:	90 °F
Viscosity		80 ± 4 KU
Flash Point		104 °F
Sheen / Gloss		5 – 15 @ 60°
Clean Up		Mineral Spirits
Thinner		Do not thin
Weight Per Gallon		14 lbs.
Storage Temperature	Min:	40 °F
	Max:	90 °F
VOC		< 100 g/L

Surface Preparation

Surfaces to be painted must be clean, dry, and free of dirt, dust, grease, oil, soap, wax, scaling paint, water soluble 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. Un-weathered areas such as eaves, porch ceilings, overhangs and protected wall areas should be washed with an appropriate cleaner and rinsed with a strong stream of water from a garden hose or power washer to remove contaminants that can interfere with proper adhesion. Patch holes, cracks and other surface imperfections.

Bare masonry surfaces: New masonry surfaces must be allowed to cure (30) before priming. All surfaces must be thoroughly brushed with stiff fiber bristles to remove loose particles.

Difficult Substrates: Benjamin Moore® offers a number of specialty primers for use over difficult substrates. Your Benjamin Moore® retailer can recommend the right problem-solving primer for your needs.

Mildew: If mildew is present, it must be removed with a commercial mildew wash or it will continue to grow through the fresh coating. Caution: Follow manufacturer's direction. Use rubber gloves and protective clothing.

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 contacting the National Lead Informational Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

Primer Systems

Wood, and engineered wood products: Fresh Start® Deck & Siding Primer (C094) or Fresh Start® High-Hiding All-Purpose Primer (046).

Bleeding Woods (Redwood, Cedar, etc.): Fresh Start® Deck & Siding Primer (C094).

Masonry (Cured): Fresh Start® Deck & Siding Primer (094) or Fresh Start® High-Hiding All Purpose Primer (046).

Rough or Pitted Masonry: Ultra Spec® Masonry Interior/Exterior Hi-Build Block Filler (571) or Block Filler (244).

Compliance & Certifications

OTC	✓
OTC II	✓
CARB	✓
CARB07	✓
CARB19	✓
UTAH	✓
AZMC	✓
SCAQMD	✓
MPI	5

Limitations

- Do not apply when air and surface temperatures are below 50 °F (10 °C).
- On hard, non-porous surfaces, maximum adhesion and hardness may take 3-4 days to develop.

Technical Assistance

Available through your local authorized independent Benjamin Moore retailer.

call 1-866-708-9180
visit www.benjaminmoore.com

Application

Stir thoroughly before and during use. Apply 1 or 2 coats as received in the container. Do not apply when air and surface temperatures are below 50 °F (10 °C). Apply one or two coats. For best results, use a Benjamin Moore® custom-blended china bristle or nylon/polyester brush, Benjamin Moore® roller, or a similar product. This product can also be sprayed.

Spray, Airless:

Pressure / 1,500 – 2,500 PSI

Tip / 0.013 – 0.017

Thinning/Cleaning

Do not thin. Do not add other paints, oils, driers, or varnishes. Clean equipment with mineral spirits.

DANGER – Rags, steel wool or waste soaked with the product may spontaneously catch fire if improperly discarded. Immediately after use, place rags, steel wool or waste in a sealed water-filled metal container.

USE COMPLETELY OR DISPOSE OF PROPERLY. This product contains organic solvents which may cause adverse effects to the environment if handled improperly. Disposal of wastes containing either organic solvents or free-liquids in landfills is prohibited. **Local disposal requirements vary; consult your sanitation department or state-designated environmental agency for local disposal options.**

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.



WARNING Cancer and Reproductive Harm– www.P65Warnings.ca.gov
Refer to the product label & Safety Data Sheet for product specific information.

IN CASE OF SPILL – Absorb with inert material and dispose of as specified under “Clean up”.

**KEEP OUT OF REACH OF CHILDREN
PROTECT FROM FREEZING**

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