

General Description

An interior acrylic primer that quickly sands to a powder in just one hour. Ideal for wood surfaces, drywall and plaster. Provides an ultrasmooth base for a uniform topcoat.

- Ready to sand in 1 hour
- Excellent flow & leveling
- Excellent sealing properties & holdout

Usage

Ideal for priming new interior wood surfaces such as walls, doors & trim, as well as drywall & plaster. Can be used on previously painted surfaces that have been properly prepared. Excellent for new construction, OEM and similar high-production environments.

Colors	White (00)
Bases	N/A
Colorant System	Gennex® (up to 2 fl. oz. per gallon)

Technical Data

Vehicle	Acrylic
Pigment	Titanium Dioxide
Volume Solids	34 ± 2%
Spread Rate Per Gallon	350 – 450 Sq. Ft.
Recommended	Wet: 3.6 – 4.6 mils
Film Thickness	Dry: 1.2 – 1.6 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: 30 minutes
(25 °C) @ 50% RH	To Sand: 1 hour
	To Recoat: 1 – 2 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	97 ± 4 KU
Flash Point	None
Sheen / Gloss	3 – 7 @ 60°
Clean Up	Water
Thinner	Water
Weight Per Gallon	11.4 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. 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 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: If the surfaces to be painted exhibit severe tannin or smoke staining, an alkyd-based Benjamin Moore primer may be your best choice for conquering these severe conditions. Consult your Benjamin Moore retailer for further guidance.

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

New surfaces should be fully primed, and previously painted surfaces may be primed or spot primed as necessary. For best hiding results use Drywall Primer tinted to the approximate finish coat color.

Special Note: Certain custom colors require Deep Color Base Primer tinted to a special prescription formula to achieve the desired color. Consult your retailer.

Wood, and engineered wood products:
Fast Sanding Primer (507)

Drywall:
Fast Sanding Primer (507)

Plaster / Masonry (Cured):
Fast Sanding Primer (507)

Severe stains / bleeding woods:
Fresh Start® Undercoater and Primer/Sealer (032)

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

Compliance & Certifications

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

Eligible for LEED® v4	✓
CDPH Emissions Certified	✓
Eligible for CHPS low emitting credit (Collaborative for High Performance Schools)	✓
MPI	50

Limitations

- Do not apply when air and surface temperatures are below 50 °F (10 °C).
- For interior use only.
- Not intended for blocking severe stains.

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 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. This product can also be sprayed.

Spray, Airless:

Pressure / 1,500 – 2,500 PSI

Tip / 0.013 – 0.017

Thinning/Cleaning

Thinning is unnecessary, but if required to obtain desired application properties, a small amount of clean water may be added; up to 8 fl. oz. per gallon. Never add other paints or solvents.

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.

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 state-designated environmental agency on 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.

FIRST AID: In case of eye contact, flush immediately with plenty of water for at least 15 minutes; for skin, wash thoroughly with soap and water. If symptoms persist, seek medical attention. If you experience difficulty breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical attention immediately.

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.**