



BENJAMIN MOORE®

ALKYD PRIMER 366

Features

- Provides a uniform surface over which the finish stain or paint performs to best advantage
- Excellent holdout and hiding properties
- Seals uniformly
- Seals porous surfaces and improves the bond over prepared chalky surfaces
- Exhibits excellent adhesion characteristics
- Effective for blocking stains

Recommended For:

Residential or commercial applications where a premium quality finish is desired.

For exterior priming of new or previously coated wood, under light color stains and where cedar and redwood bleeding may be a problem.

General Properties

A premium quality exterior alkyd pigmented primer.

Limitations:

- Do not apply when air and surface temperatures are below 50° F (10° C).

Product Information

Colors — Standard:

White
(May be tinted with up to 2.0 fl. oz. of Benjamin Moore® COLOR PREVIEW® colorants per gallon.)

— **Tint Bases:** Deep Color Base (04)
(When tinted in accordance with BENJAMIN MOORE® prescriptions, Deep Color Base will provide a hiding base coat suitable for use under deep and intense colors.)

— Special Colors:

Contact your Benjamin Moore® representative.

Certification:

Formulated with non-photochemically reactive solvents.
Available in all regulated areas, except South Coast

Federal Specifications Generic Equivalent

TT-P-25-E

Technical Assistance

Available through your local authorized independent BENJAMIN MOORE® retailer. For the location of the retailer nearest you, call 1-800-826-2623, see www.benjaminmoore.com, or consult your local Yellow Pages.

Technical Data◇

White

Vehicle Type	Alkyd
Pigment Type	Titanium Dioxide
Volume Solids	56%
Theoretical Coverage At Recommended Film Thickness	450 – 550 Sq. Ft.
Film Thickness — Wet	3.7 mils @ 500 sq.ft/gal
— Dry	1.7 mils @ 500 sq.ft/gal
Dry Time @ 77° F (25° C) @ 50% RH	— To Recoat 4 Hours
High humidity and cooler temperatures may prolong drying times	
Dries By	Evaporation, Oxidation
Viscosity	82 ± 2 KU
Flash Point	Combustible
Gloss/Sheen	Low Lustre
Surface Temperature at application	— Min. 50° F — Max. 90° F
Thin With	Do Not Thin
Clean Up Thinner	Mineral Spirits
Weight Per Gallon	11.6 lbs.
Storage Temperature	— Min. 40° F — Max. 90° F

Volatile Organic Compounds (VOC) ◇

345 Grams/Liter 2.89 Grams/Liter**

◇ Unthinned, this product is formulated not to exceed 350 Grams/Liter.

Benjamin Moore® Alkyd Primer (366)

Surface Preparation

Surfaces to be stained must be clean, dry and free of dirt, mildew, oil, or grease. Glossy surfaces must be dulled. Remove contaminants by power wash equipment or washing thoroughly with BENJAMIN MOORE® Clean Multi-Purpose Cleaner (318). Rinse with clean water and allow the surface to dry thoroughly. If mildew is evident it must be removed by scrubbing with BENJAMIN MOORE® Clean Multi-Purpose Cleaner (318)), or it will continue to grow through the fresh coating. CAUTION: Follow label directions. Use rubber gloves, work goggles and protective clothing. If mildew is widespread, the use of power wash equipment is suggested. Particular attention should be paid to overhead surfaces such as eaves and porch and carport ceilings. CAUTION: Follow directions supplied by power wash equipment manufacturer for proper and safe use.

Spot prime all nail holes, areas that need caulking or putty, and any bare wood. Re-prime all puttied or caulked areas before applying finishing stain.

*CAUTION: Smooth planed clapboards or siding must be sanded thoroughly or treated with BENJAMIN MOORE® BRIGHTEN Brightener & Neutralizer (317) to break the "mill glaze" to allow proper penetration and adhesion.

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

Primer/Finish Systems

Wood; New (Including Shakes and Shingles):

Primer: 1 or 2 coats Benjamin Moore® Alkyd Primer (366).

Finish: Appropriate BENJAMIN MOORE® finish coat.

Hardboard Siding; Bare or Factory Primed:

Primer: 1 coat Benjamin Moore® Alkyd Primer (366).

Finish: Appropriate BENJAMIN MOORE® finish coat.

Application

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: Fluid Pressure—1,500 to 2,000 PSI;
Tip—.013 - .017 Orifice

Thinning/Cleanup

Do not thin. Clean equipment with mineral spirits.

USE COMPLETELY OR DISPOSE OF PROPERLY. This product contains organic solvents which may cause adverse effects to the environment if handled improperly. Save unused product for touch-up purposes or a household hazardous waste collection program. 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

WARNING! COMBUSTIBLE LIQUID AND VAPOR!

Contains: Stoddard Solvent and crystalline silica
CAUSES SKIN, NOSE AND THROAT IRRITATION

NOTICE: Repeated and prolonged exposure to solvents may lead to permanent brain and nervous system damage. Eye watering, headaches, nausea, dizziness and loss of coordination are signs that solvent levels are too high. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal. **Crystalline silica** may cause cancer when in the respirable form (spray mist or sanding dust).

Keep away from heat and flame. **Use only with adequate ventilation.** Do not breathe vapors, spray mist or sanding dust. Avoid contact with eyes and prolonged or repeated contact with skin. Wear eye protection and gloves. To avoid breathing vapors or spray mist, open window and doors or use other means to ensure fresh air entry during application and drying. If you experience eye watering, headaches or dizziness, increase fresh air or wear a properly fitted vapor/particulate respirator approved by NIOSH for use with paints or leave the area. In all cases follow respirator manufacturer's directions for respirator use. Close container after each use.

FIRST AID: If affected by inhalation of vapors or spray mist, remove to fresh air. In case of eye contact, flush immediately with plenty of water for at least 15 minutes and call a physician; for skin, wash thoroughly with soap and water. In case of ingestion — DO NOT induce vomiting, call physician immediately.

IN CASE OF: FIRE – Use foam, CO₂, dry chemical or water fog.

SPILL – Absorb with inert material and dispose of as specified under Thinning/Cleanup.

KEEP OUT OF REACH OF CHILDREN

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

