



ARBORCOAT®

EXTERIOR OIL 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 Description

A premium quality, quick drying exterior primer with excellent adhesion and blocking properties. Seals porous surfaces and provides better uniformity of the topcoat. Available in light to medium toned colors.

Limitations

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

Product Information

Colors — Standard:

White (00)
(May be tinted with up to 2.0 fl. oz. of Benjamin Moore® Color Preview® colorants per gallon.)

— Tint Bases:

Deep Color Base (04)
Neutral Base (06) is available in some areas consult your Retailer
(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.)

** Deep or neutral base: Allow longer than the recommended drying and recoat times when colorant is added. Limiting the amount of colorant will speed up the dry time

— Special Colors:

Contact your Benjamin Moore representative.

Certifications & Qualifications:

VOC compliant in all regulated areas

Master Painters Institute MPI # 5

VOC REGION	COMPLIANT
FEDERAL	YES
OTC	YES
LADCO	YES
OTCII	NO
OTCII RI	YES
CARB	YES
CARB07	NO
UTAH	NO
AZMC	YES
SCAQMD	NO

Technical Assistance

Available through your local authorized independent Benjamin Moore retailer. For the location of the retailer nearest you, call 1-866-708-9180 or visit www.benjaminmoore.com

Technical Data◇

White

Vehicle Type	Alkyd
Pigment Type	Titanium Dioxide
Volume Solids	56%

Coverage per Gallon at Recommended Film Thickness	450 – 550 Sq. Ft.
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Recommended Film Thickness	– Wet	3.0 – 3.6 mils
	– Dry	1.7 – 2.0 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 (25 °C) @ 50% RH	– To Touch	6 Hours
	– To Recoat	8 Hours**

High humidity and cool temperatures will result in longer dry, recoat and service times. **Deep or neutral base: Allow longer than the recommended drying and recoat times when colorant is added. Limiting the amount of colorant will speed up the dry time

Dries By	Evaporation, Oxidation
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Viscosity	82 ± 2 KU
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Flash Point	Combustible
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Gloss / Sheen	Low Lustre
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Surface Temperature at Application	– Min.	50 °F
	– Max	90 °F

Thin With	Do Not Thin
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Clean Up Thinner	Mineral Spirits
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Weight Per Gallon	11.6 lbs
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Storage Temperature	– Min.	40 °F
	– Max	90 °F

Volatile Organic Compounds (VOC)

345 Grams/Liter 2.89 Lbs./Gallon

◇ Reported values are for white base. Contact Benjamin Moore for values of other bases or colors.

Surface Preparation

Surfaces to be primed must be clean, dry and free of dirt, mildew, oil, or grease. All loose powdering or scaling old paint and stain must be removed. Glossy surfaces must be dulled. Stains from mildew must be removed by cleaning with Benjamin Moore® Clean (N318) prior to coating the surface. Un-weathered areas such as eaves, ceilings and overhangs should be washed and rinsed with a strong stream of water from a garden hose to remove surface salts that can interfere with proper adhesion. Spot-prime all nail holes, areas that need caulking or putty, and any bare wood. Re-prime all puttied or caulked areas before applying stain coat. When applying stains on bare or previously stained cedar or redwood, test an area for bleeding due to the tannic acids in these woods. It may be particularly noticeable with light colored stains. Should bleeding occur, prime entire surface with Benjamin Moore® Alkyd Primer. In severe cases a second coat may be required. **Note:** Smooth planed clapboards or siding must be sanded thoroughly or treated with Benjamin Moore® Brighten, Brightener & Neutralizer (317) to break "mill glaze" and allow proper penetration and adhesion.

Caution: Refer to the 317 and N318 technical data and material safety data sheets for instructions on their proper use and handling.

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

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

Wood and Engineered Wood Products

Primer: 1 or 2 coats Arborcoat® Exterior Oil Primer (366)

Finish: Appropriate Benjamin Moore® finish coat

Hardboard Siding; Bare or Factory Primed

Primer: 1 coat Arborcoat® Exterior Oil Primer (366)

Finish: Appropriate Benjamin Moore® finish coat

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

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/Clean Up

Do not thin. Clean equipment with mineral spirits or follow state/local guidelines on solvent use.

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. Emptied containers may retain product residue. Follow label warnings even after container is emptied. Residual vapors may explode on ignition.

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

DANGER!

COMBUSTIBLE LIQUID AND VAPOR
VAPOR HARMFUL

Contains: Petroleum Distillates

HARMFUL OR FATAL IF SWALLOWED. ASPIRATION HAZARD. CAUSES IRRITATION TO EYES, SKIN AND RESPIRATORY TRACT.

Cancer Hazard: Contains Crystalline Silica which can cause cancer when in the respirable form (spray mist or sanding dust).

NOTICE: Repeated or prolonged exposure to organic solvents may lead to permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling vapors may be harmful or fatal.

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. To avoid breathing vapors or spray mist open windows and doors or use other means to ensure fresh air entry during application and drying. If you experience eye watering, headache or dizziness or if air monitoring demonstrates vapor levels are above the applicable limits, wear an appropriate, properly fitted respirator (NIOSH approved) during and after application. Follow respirator manufacturer's directions for respirator use. Aspiration Hazard. Small amounts aspirated into the respiratory system may cause mild to severe pulmonary injury. Close container after each use. Wash thoroughly after handling.



WARNING: Cancer and Reproductive Harm—
www.P65warnings.ca.gov

FIRST AID: 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 get medical attention immediately; for skin, wash thoroughly with soap and water. If symptoms persist, seek medical attention. If swallowed, do not induce vomiting. Get medical attention 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/Clean up.

KEEP OUT OF REACH OF CHILDREN

Refer to Safety Data Sheet for additional health and safety information