



PRIME CHOICE™

PRIMER/SEALER/UNDERCOATER & VAPOR BARRIER 20200

Product Description:

Prime Choice™ Alkyd Primer/Sealer/Undercoater & Vapor Barrier is a smooth flowing pigmented interior oil based primer formulated to seal highly absorbent wall and ceiling surfaces. This product provides excellent holdout for interior surfaces to be topcoated with enamels. It sands easily and provides a superior basecoat for very smooth finish work. The superior sealing qualities of this primer will eliminate "flashing" on cured plaster surfaces that are to be topcoated with eggshell, semi-gloss or gloss finishes. This primer can be used as a sealer over surfaces that have suffered from fire, smoke or water damage.

Recommended Use:

Plaster, wood, drywall, composition board. The high binder content of this primer makes it ideal for sealing deteriorated old finishes that are checked, cracked or have been partially removed before finish coats of other paints are applied. Prime Choice Alkyd Primer/Sealer/ Undercoater & Vapor Barrier resists vapor transmission and meets FHA and H.U.D. vapor barrier requirements for interior surfaces of exterior walls (ASTM E96-66 rating = 0.85 "Perms"). This is also a superior product for sealing any surface to which wallcoverings will be applied. Wallcoverings can be removed at a future date without damaging the sheetrock or skimcoat plaster substrate. This primer can also be used as a sealer over surfaces that have suffered from fire, smoke or water damage.

Application:

WARNING! If you scrape, sand or remove old paint from any surface, 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 wet mop or HEPA vacuum. Before you start, find out how to protect yourself and your family by contacting the U.S. EPA/Lead Information Hotline at 1-800-424-LEAD (5323) or log on to www.epa.gov/lead.

Surfaces to be painted must be free of dust, mildew, dirt, grease, loose paint, oil, glue size, calcimine, wax, soap, and other surface contamination. Patch irregularities with vinyl patching paste or an appropriate patching compound. Wallboard or Sheetrock - Tape joints should be sanded before priming, with care being exercised to prevent abrasion of the adjacent paper surface.

Plaster, Veneer Plaster (Blueboard) - New plaster must be fully cured and should be wiped with a wet sponge to neutralize any "hot spots". The moisture content should be below 15%. Full plaster requires a minimum of 30 days, skimcoat plaster a minimum of 10 days to cure. Nibs should be knifed off before priming. Do not sand until after surface is primed. Prime Choice™ Alkyd Primer/Sealer/Undercoater & Vapor Barrier is best applied by brush or roller. This product is of proper consistency as packaged to be applied without thinning under normal environmental and application conditions. Clean tools and equipment as soon as possible with mineral spirits. This primer-sealer can be tinted with up to 2 oz. California Universal Colorants to insure proper hiding. After primer-sealer has properly dried, lightly sand and dust surfaces before finish coating.

Architectural Specifications:

- Plaster, Wallboard, Sheetrock, Composition Board, Wood:
 - 1 Coat Prime Choice Alkyd Primer/Sealer/Undercoater & Vapor Barrier 20200
 - 1 or 2 coats Alkyd, Latex or Oil Modified Urethane in desired finish
- FIRE RATING CLASS A (DRY FILM) Test Method ASTM E84 Flame Spread 5 Smoke Density 0

Precautions:

Do not thin with water or mix with other type paints. Air and surface temperatures should be at least 50°F during application and drying time. High humidity and inadequate ventilation will increase drying time required before finish coats can be applied. Wash new plaster with clean water, rinsing rags or sponges frequently. New plaster should be thoroughly dry before priming is started. A moisture content of 15% or less is required to avoid peeling problems. Skim coat plaster requires a minimum of 10 days to properly cure, full plaster requires a minimum of 30 days. Prime Choice Alkyd Primer/Sealer/Undercoater & Vapor Barrier will raise the nap of new sheetrock slightly. Surfaces should be sanded before finishing.

Safety Information:

Keep out of reach of children. Do not take internally. Close container after each use. This product contains more than 0.1% crystalline silica (CAS No. 14808-60-07) which has been classified by IARC as a Class 1 carcinogen. Normal application procedures pose no hazard since the silica is wet and encapsulated, but grinding or sanding dried films may yield respirable silica dusts. Control exposures to less than 0.1 mg/m³ using NIOSH approved dust filter respirators.

CAUTION: COMBUSTIBLE! CONTAINS: PETROLEUM DISTILLATE Keep away from heat and flame. 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, increase fresh air or wear respiratory protection (NIOSH/MSHA TC 23C or equivalent) or leave the area. Close container after each use. Avoid contact with skin. Use with adequate ventilation. **FIRST AID:** 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. If swallowed, call a physician immediately. Never give anything by mouth to an unconscious person. Remove contaminated clothing including shoes. Wash clothing before re-use. Discard contaminated shoes. **NOTICE:** Reports have associated repeated and prolonged occupational over-exposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.

Product Specifications:

Type:	Alkyd
Exposure:	Interior
Specular Gloss:	2 @ 60° ± 2
Volume Solids:	56.3 % ± 2
Solids by Weight:	75.4 % ± 2
Vehicle:	50.7 % ± 2
Pigment:	49.3 % ± 2
Dry Film Thickness:	2.1 mils
Viscosity @ 77 °F:	82 KU ± 5
Maximum VOC:	350 g/liter
Flash Pt °F:	103
Thinner:	Mineral Spirits
Clean Up:	Mineral Spirits

Available Colors and Bases:

White

Available Package Sizes:

Quart Gallon 2 Gallon
5 Gallon
(Weight Per Gallon: 11.4 lbs. ± .5 lb)

Drying Times:

To Touch:	4 hrs.
To Handle:	10 hrs.
To Recoat:	24 hrs.

(@ 70-77 °F, 50% R.H.)

Surface Spread Rate:

Smooth:	400-450 s.f./gal.
Porous:	250-350 s.f./gal.

(Spray Application is 50% of above)

Tools and Equipment:

- Brush -**
Synthetic, Nylon or Polyester
- Roller -**
Short Nap Synthetic or Natural Fiber
- Airless Spray -**
.011 to .013 Tip