White Pigmented Shellac Primer
B49W08050 (US) B49WQ8850 (Canada)

**CHARACTERISTICS**

White Pigmented Shellac Primer can be used as a full interior primer or as a spot exterior primer.

Features:
- Assures uniform sealed surface
- Quick drying
- Seals in odors from fire, smoke, and pets
- Seals in stains and graffiti
- Seal in knot bleeding
- Primes and seals in one coat

For use on these surfaces:
- Wood
- Plywood
- Paneling
- Cured Plaster
- Ceiling Tiles
- Previously painted surfaces
- Block/Masonry/Stucco

Color: White
Coverage: 400-500 sq.ft. per gallon @ 4 mils wet; 1.2 mils dry

Drying Time, @ 77°F, 50% RH:
- Touch: 15 minutes
- Recoat: 45 minutes

Drying and recoat times are temperature, humidity, and film thickness dependent

Finish: Flat

Tinting: Requires Blend-A-Color Toner for tinting. For best color development, use the recommended "P"-shade primer. If desired, up to 4 oz. per gallon of Blend-A-Color Toner can be used to approximate the topcoat color. Check color before use.

White B49W08050
V.O.C. (less exempt solvents): 516 grams per litre; 4.30 lbs. per gallon As per 40 CFR 59.406

Volume Solids: 31 ± 2%
Weight Solids: 51 ± 2%
Weight per Gallon: 9.28 lbs
Flash Point: 55°F TCC
Vehicle Type: Shellac
Shelf Life: 18 months unopened

**COMPLIANCE**

As of 09/04/2019, Complies with:
- OTC: Yes
- OTC Phase II: Yes
- SCAQMD: Yes
- CARB: Yes
- CARB SCM 2007: Yes
- Canada: Yes
- LEED® v4 & v4.1 Emissions: No
- LEED® v4 & v4.1 V.O.C.: No
- EPD-NSF® Certified: No
- MIR-Product Lens Certified: No
- MPI®: Yes

**SPECIFICATIONS**

1 coat White Pigmented Shellac
2 coats Appropriate topcoat

Recommended Architectural Topcoats:
- A-100 Exterior Latex*
- Duration Exterior* & Duration Home Interior
- Emerald Exterior* & Interior
- SuperPaint Exterior* & Interior
- ProClassic Interior
- ProMar Interior

* For a complete primer outside, use Exterior Latex Wood Primer or Exterior Oil-Based Wood Primer.

**APPLICATION**

Apply at temperatures range of 0°F to 90°F. Relative Humidity must be 70% or lower.

Do not reduce.
Brush:
Use a natural bristle or nylon/polyester brush.
Roller:
Use a one fourth to one half inch nap synthetic or mohair roller cover.
Spray—Airless:
Pump: Graco 395 or Titan 440i
Pressure 1200 p.s.i.
Tip .011-.013 inch

**APPLICATION TIPS**

When spot priming on some surfaces, a non-uniform appearance of the final coat may result, due to differences in holdout between primed and unprimed areas. To avoid this, prime the entire surface rather than spot priming.

For optimal performance, this primer must be topcoated with a latex, alkyd/oil, or water based epoxy coating on architectural applications.

For exterior exposure, this primer must be topcoated within 14 days with architectural latex or oil finishes.

For better performance when priming an entire house, use Exterior Latex or Oil-Based Primers.
WHITE PIGMENTED
Shellac Primer

SURFACE PREPARATION

WARNING! Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead. Exposure to lead dust or fumes may cause brain damage or other adverse health effects, especially in children or pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment, such as a properly fitted respirator (NIOSH approved) and proper containment and cleanup. For more information, call the National Lead Information Center at 1-800-424-LEAD (in US) or contact your local health authority.

Remove all surface contamination by washing with an appropriate cleaner, rinse thoroughly and allow to dry. Scrape and sand peeled or checked paint to a sound surface. Sand glossy surfaces dull. Recognize that any surface preparation short of total removal of the old coating may compromise the service length of the system.

Caulking:
Gaps between walls, ceilings, crown moldings, and other interior trim can be filled with the appropriate caulk after priming the surface.

Drywall:
Fill cracks and holes with patching paste/spackle and sand smooth. Joint compounds must be cured and sanded smooth. Remove all sanding dust.

Smoke, fire, or stain damaged areas:
Thoroughly clean the surface before applying to smoke, fire or stained areas. After priming, allow to dry 45 minutes, test a small area for bleeding by applying the topcoat before painting the entire project. If the stain bleeds through, apply a second coat of primer and allow to dry overnight and retest before topcoating.

Mildew:
Prior to attempting to remove mildew, it is always recommended to test any cleaner on a small, inconspicuous area prior to use. Bleach and bleaching type cleaners may damage or discolor existing paint films. Bleach alternative cleaning solutions may be advised. Mildew may be removed before painting by washing with a solution of 1 part liquid bleach and 3 parts water. Apply the solution and scrub the mildewed area. Allow the solution to remain on the surface for 10 minutes. Rinse thoroughly with water and allow the surface to dry before painting. Wear protective eyewear, waterproof gloves, and protective clothing. Quickly wash off any of the mixture that comes in contact with your skin. Do not add detergents or ammonia to the bleach/water solution.

Plaster:
Bare plaster must be cured and hard. Textured, soft, porous, or powdery plaster should be treated with a solution of 1 pint household vinegar to 1 gallon of water. Repeat until the surface is hard, rinse with clear water and allow to dry.

Wood:
Sand any exposed wood to a fresh surface. Patch all holes and imperfections with a wood filler or putty and sand smooth.

On woods that present potential bleeding, care must be taken to determine if bleeding will be activated by the solvent/water in the coating. To test for bleeding, coat a 4 foot by 4 foot section with the primer. If no bleeding is evident within 4 hours, proceed with complete priming. If the stain bleed through, apply a second coat of primer and allow to dry overnight and retest before topcoating.

Non-photochemically reactive
Not for use on surfaces subject to immersion or prolonged exposure to water.

Before using, carefully read CAUTIONS on label

DANGER! FLAMMABLE! VAPOR HARMFUL. IRRITATES EYES, SKIN AND RESPIRATORY TRACT. CAN BE ABSORBED THROUGH THE SKIN. ALCOHOLS, VOLATILE ORGANIC COMPOUNDS: Contents are FLAMMABLE. Vapors may cause flash fire. Keep away from heat, sparks, and open flame. During use and until all vapors are gone: Keep area ventilated - Do not smoke - Extinguish all flames, pilot lights, and heaters - Turn off stoves, electric tools and appliances, and any other sources of ignition. VAPOR HARMFUL. Use only with adequate ventilation. To avoid overexposure, open windows 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 respiratory protection (NIOSH approved) or leave the area. Avoid contact with eyes and skin. Wash hands after using. Keep container closed when not in use. Do not transfer contents to other containers for storage. FIRST AID: In case of eye contact, flush thoroughly with large amounts of water for 15 minutes and get medical attention. For skin contact, wash thoroughly with soap and water. In case of respiratory difficulty, provide fresh air and call physician. If swallowed, call Poison Control Center, hospital emergency room, or physician immediately.

DELAYED EFFECTS FROM LONG TERM OVEREXPOSURE.
Contains solvents which can cause permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents can be harmful or fatal. WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. DO NOT TAKE INTERNALLY. KEEP OUT OF THE REACH OF CHILDREN.

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CLEANUP INFORMATION

Clean spills, spatters, and tools immediately after use with compliant cleanup solvent. After cleaning, flush spray equipment with compliant cleanup solvent to prevent rusting of the equipment. Follow manufacturer’s safety recommendations when using solvents.