

# Synthetic Shellac

## Interior Solvent Based Stain & Odor Blocking Primer

B49W00060 (US) B49WQ8060 (Canada)



**SHERWIN  
WILLIAMS®**

### CHARACTERISTICS

**Synthetic Shellac Primer** is a versatile, interior, sealer and stain blocker.

#### Seals out:

- Water sensitive stains
- Dried water stains
- Smoke stains and related odors
- Grease, ink, and pencil stains

#### Quick drying

**Assures uniform appearance of topcoats**

#### Blocks odors and stains:

•effective in blocking the most resistant odors and stains (e.g., smoke damage, water stains, tannins, and wood knots)

#### For use on these surfaces:

- Wood
- Hardboard
- Cured Plaster
- Paneling
- Ceiling Tiles
- Previously painted surfaces

**Color:** White

**Coverage:** 350-400 sq.ft.per gallon  
@ 4 mils wet; 2.2 mils dry

#### Drying Time, @ 77°F, 50% RH:

Touch: 30 minutes  
Recoat as a primer: 1 hour  
Recoat as a stain sealer: 4 hours

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 B49W00060

#### V.O.C. (less exempt solvents):

94 grams per litre; 0.78 lbs. per gallon  
As per 40 CFR 59.406

**Volume Solids:** 55 ± 2%

**Weight Solids:** 70 ± 2%

**Weight per Gallon:** 15.10 lbs

**Flash Point:** 90°F PMCC

**Vehicle Type:** Copolymer

**Shelf Life:** 36 months unopened

**WVP Perms (US)** 11.53 grains/(hr ft<sup>2</sup> in Hg)

### COMPLIANCE

As of 11/16/2021, Complies with:

OTC	Yes
OTC Phase II	Yes
S.C.A.Q.M.D.	No
CARB	Yes
CARB SCM 2007	No
CARB SCM 2020	No
Canada	Yes
LEED® v4 & v4.1 Emissions	No
LEED® v4 & v4.1 V.O.C.	No
EPD-NSF® Certified	No
MIR-Manufacturer Inventory	No
MPI®	Yes

### APPLICATION

Apply at temperatures above 50°F.

**Do not reduce for stain blocking or in restricted areas.**

**No reduction needed.**

#### Brush:

Use a natural bristle brush.

#### Roller:

Use a 1/4 to 1/2 inch nap synthetic or mohair roller cover.

For specific brushes and rollers, please refer to our Brush and Roller Guide on [sherwin-williams.com](http://sherwin-williams.com)

#### Spray—Airless:

Pressure 2000 p.s.i.  
Tip .015-.017 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 waterbased epoxy on architectural applications.

### SPECIFICATIONS

1 coat Synthetic Shellac

2 coats Appropriate Interior topcoat

#### Recommended Architectural Topcoats:

All Surface Enamels

Duration Home Interior

Emerald Interior

SuperPaint Interior

ProClassic Interior

ProMar Interior

For optimal performance, this primer must be topcoated with a latex, alkyd-oil, or waterbased epoxy on architectural applications.

Use **ONLY** as a spot primer on exterior surfaces, for overall priming outside, use Exterior Oil-Based or Latex Primer. May be used as a spot or overall primer on interior surfaces.

# Synthetic Shellac

## Interior Solvent Based Stain & Odor Blocking 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 4 hours, 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. Use Multi-Purpose Latex Primer over solvent sensitive stains.

### SURFACE PREPARATION

#### **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.

### CAUTIONS

For interior use only.

Before using, carefully read **CAUTIONS on label**

**DANGER! HARMFUL OR FATAL IF SWALLOWED. FLAMMABLE! VAPOR HARMFUL. IRRITATES EYES, SKIN AND RESPIRATORY TRACT. AROMATIC HYDROCARBONS, CRYSTALLINE SILICA** Contents are **FLAMMABLE**. Vapors may cause flash fires. 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. Adequate ventilation required when sanding or abrading the dried film. If adequate ventilation cannot be provided wear an approved particulate respirator (NIOSH approved). Follow respirator manufacturer's directions for respirator use. 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. Abrading or sanding of the dry film may release crystalline silica which has been shown to cause lung damage and cancer under long term exposure. **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.**

HOTW 11/16/2021 B49W00060 06 94  
FRC

### CLEANUP INFORMATION

Clean spills, splatters, and tools immediately after use with compliant compatible solvent, or P-Chlorobenzotrifluoride- Oxsol-100. After cleaning, flush spray equipment with compliant cleanup solvent, P-Chlorobenzotrifluoride- Oxsol-100 to prevent rusting of the equipment. Follow manufacturer's safety recommendations when using solvents.