

ProMar® 400

Interior Alkyd Semi-Gloss

B34W00451 Extra White, B34W00453 Deep Base



SHERWIN WILLIAMS®

CHARACTERISTICS

ProMar 400 Interior Alkyd Semi-Gloss is a quality product designed for the professional. This product is recommended for interior application on primed plaster, wallboard, wood, masonry, and primed metal.

Project Uses:

- all trim areas and molding
- doors-windows
- kitchens-baths
- laundry rooms
- high traffic areas

Substrates:

- drywall-plaster
- paneling-wood
- metal
- concrete-masonry

Color: Most Colors

To optimize hide and color development, always use the recommended P-Shadow primer

Coverage: 350-400 sq. ft. per gallon
@ 4 mils wet; 1.6 mils dry

Drying Time, @ 77°F, 50% RH:

Touch: 2-4 Hours

Recoat: 24 Hours

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

Finish: 24 hours 45-55 units @ 60°

30 days 30-40 units @ 60°

Tinting with Blend-A-Color:

Base: oz. per gallon **Strength:**

Extra White 0-3 SherColor

Deep Base 4-12 SherColor

Extra White B34W00451

(may vary by color)

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

460 grams per litre; 3.84 lbs. per gallon

As per 40 CFR 59.406

Volume Solids: 40 ± 2%

Weight Solids: 59 ± 2%

Weight per Gallon: 9.47 lbs

Flash Point: 113 °F PMCC

Vehicle Type: Alkyd

Shelf Life: 36 months unopened

COMPLIANCE

As of 02/25/2020, Complies with:

| | |
|--------------------------------------|----|
| OTC | No |
| OTC Phase II | No |
| SCAQMD | No |
| CARB | No |
| CARB SCM 2007 | No |
| Canada | No |
| LEED® v4 & v4.1 Emissions | No |
| LEED® v4 & v4.1 V.O.C. | No |
| EPD-NSF® Certified | No |
| MIR-Product Lens Certified | No |
| MPI® | No |

APPLICATION

Apply at temperatures above 50°F, No reduction needed.

Brush:

Use a natural bristle brush

Roller:

Use a 1/4 to 3/4 inch nap soft woven cover.

For specific brushes and rollers, please refer to our Brush and Roller Guide.

Spray—Airless

Pressure 2000 p.s.i.

Tip (fine finish) .015-.021 inch

APPLICATION TIPS

Make sure product is completely agitated (mechanically or manually) before use.

SPECIFICATIONS

Block:

1 coat ConFlex Block Filler

2 coats ProMar 400 Alkyd

Drywall:

1 coat ProMar 400 Zero V.O.C Primer

2 coats ProMar 400 Alkyd

Masonry:

1 coat Loxon Concrete and Masonry Primer

2 coats ProMar 400 Alkyd

Plaster:

1 coat Loxon Concrete and Masonry Primer

2 coats ProMar 400 Alkyd

Wood:

1 coat Premium Wall and Wood Primer

2 coats ProMar 400 Alkyd

Other primers may be appropriate.

When repainting involves a drastic color change, a coat of primer will improve the hiding performance of the topcoat color.

ProMar® 400

Interior Alkyd Semi-Gloss

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. Existing peeled or checked paint should be scraped and sanded to a sound surface. Glossy surfaces should be sanded dull. Stains from water, smoke, ink, pencil, grease, etc. should be sealed with the appropriate primer/sealer. 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.

Masonry, Concrete, Cement, Block:

All new surfaces must be cured according to the supplier's recommendations—usually about 30 days. Remove all form release and curing agents. Rough surfaces can be filled to provide a smooth surface. If painting cannot wait 30 days, allow the surface to cure 7 days and prime the surface with Loxon Concrete & Masonry Primer.

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

Non-photochemically reactive.

For exterior use on doors, trim, and other small areas of wood or metal. Do not use on the main body of exterior structures. Do not use colorants formulated for interior use only.

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

DANGER! HARMFUL OR FATAL IF SWALLOWED. COMBUSTIBLE! VAPOR HARMFUL. IRRITATES EYES, SKIN AND RESPIRATORY TRACT. Before using, carefully read **CAUTIONS** on back panel.

CAUTIONS: ALIPHATIC HYDROCARBONS, CRYSTALLINE SILICA. Contents are **COMBUSTIBLE**. Keep away from heat and open flame. **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 02/25/2020 B34W00451 17 460

CLEANUP INFORMATION

Clean spills, spatters, and tools immediately after use with compliant cleanup solvent. Follow manufacturer's safety recommendations when using solvents.

DANGER: Rags, steel wool, other waste soaked with this product, and sanding residue may spontaneously catch fire if improperly discarded. Immediately place rags, steel wool, other waste soaked with this product, and sanding residue in a sealed, water-filled, metal container. Dispose of in accordance with local fire regulations.