

ProClassic®

Interior Waterbased Acrylic-Alkyd Semi-Gloss

(US)B34W Series, (Canada) B34WQ Series



**SHERWIN
WILLIAMS®**

CHARACTERISTICS

ProClassic Interior Waterbased Acrylic-Alkyd is a quality high performance product, with excellent flow and leveling characteristics for a smooth and durable finish.

Project Uses:

- all trim areas and molding
- cabinets-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-Shade primer

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

Drying Time, @ 77°F, 50% RH:

Tack Free: 20-40 minutes
Touch: 1-2 Hours
Recoat: 4 Hours

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

Finish: 45-55 units @ 60°

Tinting with CCE only:

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

Extra White 0-7 SherColor
Deep Base 4-12 SherColor

Extra White B34W01851

(may vary by color)

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

less than 50 grams per litre; 0.42 lbs. per gallon
As per 40 CFR 59.406

Volume Solids: 34 ± 2%

Weight Solids: 48 ± 2%

Weight per Gallon: 10.40 lbs

Flash Point: N.A.

Vehicle Type: Acrylic-Alkyd Hybrid

Shelf Life: 36 months unopened

COMPLIANCE

As of 11/22/2021, Complies with:

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

APPLICATION

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

Brush:

Use a nylon-polyester brush.

Do not use a China 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) .010-.014 inch

(A fine finish tip is the preferred method of spray application due to the characteristics of this product. You can spray with tips from .013 to .017 inch; however, you should test the application on the particular item being painted.)

APPLICATION TIPS

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

SPECIFICATIONS

Block:

1 coat Loxon Acrylic Block Surfacer
2 coats ProClassic Waterbased Acrylic-Alkyd

Drywall:

1 coat Premium Wall and Wood Primer
2 coats ProClassic Waterbased Acrylic-Alkyd

Masonry:

1 coat Loxon Concrete and Masonry Primer
2 coats ProClassic Waterbased Acrylic-Alkyd

Plaster:

1 coat Loxon Concrete and Masonry Primer
2 coats ProClassic Waterbased Acrylic-Alkyd

Wood:

1 coat Premium Wall and Wood Primer
2 coats ProClassic Waterbased Acrylic-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.

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.

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

CRYSTALLINE SILICA: 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. Get medical attention if irritation persists. If swallowed, call Poison Control Center, hospital emergency room, or physician immediately. **DELAYED EFFECTS FROM LONG TERM OVEREXPOSURE.** 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 11/22/2021 B34W00853 16 42
FRC

CLEANUP INFORMATION

Clean spills, spatters, hands and tools immediately after use with soap and warm water. After cleaning, flush spray equipment with compliant cleanup solvent to prevent rusting of the equipment. 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.