

Porch & Floor Enamel

Interior-Exterior Acrylic Satin

A32W00251 Extra White, A32W00253 Deep Base, A32T00254 Ultradeep Base,



**SHERWIN
WILLIAMS®**

CHARACTERISTICS

Porch & Floor Enamel is a waterborne acrylic coating designed for interior and exterior, wood and concrete, porches and floors.

Porch & Floor Enamel provides chemical resistance to common household chemicals.

Features:

- Good durability over interior and exterior unprimed wood.
- Excellent water and blister resistance
- Uniform sheen-gloss appearance
- Easy to apply
- Water clean-up

Color: Most colors
Coverage: 350 - 400 sq.ft.per gallon
 @ 4.0 mils wet;
 1.5 mils dry

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

Drying Time, @ 77°F, 50% RH:

Touch: 1 hour
Recoat: 4 hours
Light Foot Traffic: 24 hours
Tables, Chairs and Heavy Foot Traffic: 7 days
Finish: 10-20 units@60°

Tinting with CCE:

Base	oz. per gallon	Strength
White	0-5	SherColor
Deep Base	4-12	SherColor
Ultradeep Base	4-12	SherColor

Extra White A32W00251

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

less than 50 grams per litre; .42 lbs. per gallon
 As per 40 CFR 59.406

Volume Solids: 37 ± 2%
Weight Solids: 50 ± 2%
Weight per Gallon: 10.31 lbs
Flash Point: N.A.
Vehicle Type: Acrylic
Shelf Life: 36 months unopened

COMPLIANCE

As of 06/09/2021, 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®	No

APPLICATION

Stir thoroughly before use.

Apply at temperatures above 50°F.

No reduction necessary.

Brush:

Use a nylon-polyester brush.

Roller:

Use a 3/8-3/4 inch nap soft woven cover.

For specific brushes and rollers, please refer to our Brush and Roller Guide on sherwin-williams.com

Spray—Airless:

Pressure 2000 p.s.i.
 Tip .017-.021 inch

APPLICATION TIPS

Slip Resistance: Some surfaces may require a slip resistant additive for safety. Surfaces may be slippery when wet and proper preventative precautions are recommended. To increase slip resistance, add slip resistant floor texture additive to the coating when applying. The addition of slip resistant additives will not eliminate the possibility or risk of slipping or falling. This product should not be used in place of a non-skid finish.

SPECIFICATIONS

Use for:

- Interior
- Exterior
- Floors
- Steps

Use on:

- Wood and Concrete Floors

Concrete and Wood:

2 coats Porch & Floor Enamel

Previously Painted Floors:

(in sound condition):

2 coats Porch & Floor Enamel

Porch & Floor Enamel is not suitable for use on garage floors or surfaces subject to automobile or truck traffic.

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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.

Concrete and Cement Floors:

Concrete must be free of moisture as much as possible (moisture seldom drops below 15% in concrete). Test for moisture or dampness by taping the edges of a 2 foot by 2 foot plastic sheet on the bare surface (an asphalt tile or other moisture impervious material will also do), sealing all of the edges. After 48 hours, inspect for moisture, discoloration, or condensation on the concrete or the underside of the plastic. If moisture is present, the source must be located and the cause corrected prior to painting.

Surfaces should be thoroughly clean and dry. Concrete and mortar must be cured at least 28 days @ 75°F (24°C). Remove all loose mortar and foreign material. Surface must be free of laitance, concrete dust, dirt, form release agents, moisture curing membranes, loose cement and hardeners. Use an appropriate cleaner based on the contaminant to remove. Allow to dry thoroughly prior to coating. Scrape and sand existing 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.

Surfaces must offer sufficient profile to achieve adequate adhesion. If the concrete feels like 120-grit sandpaper, the pores are open enough for this product to bond properly with the substrate. If the surface does not have this texture, etch the surface with Concrete Etching Solution first, following label directions. For very smooth surfaces (troweled surfaces with no porosity) use Concrete Etching Solution at full strength. For smooth-troweled concrete with some porosity, 1 part Concrete Etching Solution to two parts water should be used. Rough textured concrete does not need to be etched.

Do not etch painted surfaces.

Because water will collect in low spots and deposit etching and cleaning residue, it is recommended that the floor be vacuumed to remove any remaining water. If surface deterioration presents an unacceptably rough surface, patch and resurface damaged concrete. Fill all cracks, voids and bugholes with ArmorSeal® Crack Filler.

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.

Previously Painted Surfaces:

If in sound condition, clean the surface of all foreign material. Smooth, hard or glossy coatings and surfaces should be dulled by abrading the surface. Apply a test area, allowing paint to dry one week before testing adhesion. If adhesion is poor, additional abrasion of the surface and/or removal of the previous coating may be necessary. Retest surface for adhesion. If paint is peeling or badly weathered, clean surface to sound substrate and treat as a new surface as above. Recognize that any surface preparation short of total removal of the old coating may compromise the service length of the system.

Wood (Interior and Exterior unpried):

Surface must be clean, dry and sound. Remove any oils and dirt from the surface using a degreasing solvent or strong detergent. Sand to remove any loose or deteriorated surface wood and to obtain a proper surface profile. Patch all holes and imperfections with a wood filler or putty and sand smooth.

CAUTIONS

Not suitable for use on floors where there will be automobile or truck traffic.

Not suitable for garage floors.

Non-photochemically reactive.

Protect from freezing.

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

ZINC: 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. Get medical attention if irritation persists. If swallowed, call Poison Control Center, hospital emergency room, or physician immediately. **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, splatters, hands and tools 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.