



WATERPROOFING SOLID COLOR STAIN



PRODUCT INFORMATION

KILZ® Waterproofing Solid Color Stain provides protection from water and the sun’s harmful rays for up to 5 years on decks and 15 years on fences and siding. Waterproofing Solid Color Stain will hide imperfections while allowing the wood texture to show through. The 100% acrylic formula resists cracking, peeling and blistering. This product is also great for composite decks.

RECOMMENDED USES:

- Properly prepared exterior vertical and horizontal surfaces:
- Plywood
 - Shingles
 - Decks
 - Fences
 - Shakes
 - Railings
 - Patio Covers
 - Siding
 - Composites

PRODUCT SPECIFICATIONS:

Tint Bases/Max Tint Load:

- No. L8221 124 oz / 4 oz
- No. L8220 oz / 12 oz

Resin Type: 100% Acrylic

Weight per Gallon: 10.2 lbs

% Solids by Volume: 38.1%

% Solids by Weight: 50.2%

VOC: <100 g/L

Flash Point: N/A

Viscosity: 68-77 KU

Recommended Film Thickness:

- 1st Coat Wet:** 5.4 Dry: 2.0 mils @ 300 Sq. Ft./Gal.
- 2nd Coat Wet:** 2.7 Dry: 1.0 mils @ 600 Sq. Ft./Gal.

Coverage: 200-400 Sq. Ft./Gal., depending on application method and substrate porosity.

APPLICATION:

Brush: Nylon/polyester

Roller: 3/8"-1/2" nap

Airless Spray: At packaged consistency

Tip: .015- .019"

Filter: 60 mesh

Dry Time: @ 77° & 50% RH

To Recoat: 1-2 hours

Light Foot Traffic: 24-48 hours

Full Cure: 72 hours

- Follow spraying immediately with back brushing or back rolling for a uniform appearance.
- Work in small sections lightly saturating the surface and immediately back-brush or use pad applicator to eliminate puddling; remove excess stain and evenly distribute the finish. Maintain a wet edge when applying.

SURFACE PREPARATION:

The following steps and products are recommended for best results:

If you use a product such as KILZ Wood Stain & Finish Stripper to remove loose wood fibers, latex, oil-based and 100% acrylic coating on new or weathered wood, then you must use a product such as KILZ Wood Cleaner & Brightener to clean, brighten & neutralize wood. If you do not use KILZ Wood Stain & Finish Stripper, then use a product such as KILZ Wood Cleaner & Brightener to clean and brighten the wood surface and to remove light to medium exterior stains caused by mold, mildew, algae & fungus. Rinse thoroughly and allow to dry before coating. On new wood, use a product such as KILZ Wood Cleaner & Brightener to remove mill glaze and open the pores of the wood. Lightly sand to remove remaining wood fibers/fuzz.

WARNING! If you scrape, sand or remove old paint, you may release lead dust. **LEAD IS TOXIC.** Contact the National Lead Information Center at 1-800-424-LEAD or log on to www.epa.gov/lead.

RECOMMENDED PRIMER/SYSTEMS:

PROPERLY PREPARED SURFACES:

Wood & Tannin/Stain-Blocking:

- KILZ PREMIUM Interior/Exterior Water-Base Primer

Previously Painted Surfaces:

- KILZ Premium Interior/Exterior Water-Base Primer

CLEAN UP:

Clean all tools and equipment with clean water. For proper disposal of empty containers and unused product, contact your household refuse collection service.

CAUTIONS/LIMITATIONS:

- Protect from freezing
- Do not use without the addition of tinting colorants.
- Do not use if rain is expected within 24 hours.
- DO NOT THIN PRODUCT

COMPLIES WITH THE BELOW AS OF 9/1/2014			
SCAQMD	YES	LADCO	YES
CARB	YES	AIM	YES
OTC	YES	LEED v.3 (2009) [†]	YES

- Avoid applying stain in direct sunlight or hot surfaces.
- Test product for color on a small hidden area before proceeding.
- Over application of stain will lead to surface failure including peeling & cracking
- Stained surfaces may become slippery when wet.
- Shelf life under normal conditions is 2 years (unopened containers).
- Temperature Range: 40-90°F (4.5-32°C)

GENERAL INFORMATION:



Warning! Causes eye and skin irritation. Harmful if swallowed. Wear protective clothing, gloves, eye, and face protection. Do not eat, drink, or smoke when using this product. Take off contaminated clothing and wash it before reuse. Wash hands thoroughly after handling. Collect spillage and avoid release to the environment. Dispose of unused, contents, container and other contaminated wastes in accordance with local, state, federal and provincial regulations.

First aid: If in eyes: Rinse cautiously with water for several minutes and remove contacts if present and easy to do. Continue rinsing and get medical attention if eye irritation persists. **If on skin:** Wash with plenty of soap and water. **If swallowed:** Rinse mouth and get medical attention if you feel unwell.