TECHNICAL DATA SHEET



PORCH & PATIO FLOOR PAINT



PRODUCT INFORMATION

KILZ® Porch & Patio Floor Paint is available in a Low Lustre sheen. This 100% acrylic latex product, has a mildew resistant finish, resists scuffing, fading, cracking and peeling while providing a durable, long-lasting finish that is ideal for both interior and exterior applications.

RECOMMENDED USES

This product is ideal for porches, floors, decks, patios, siding, trim, furniture and trellises. Not for use in areas subject to automotive traffic. Use on previously painted or primed interior or exterior surfaces such as:

WoodMasonry

· Non-Ferrous Metal

Architectural Plastics

PRODUCT SPECIFICATIONS

Tint Bases/Max Tint Load:

No. L523811 126 oz / 4 oz No. L523311 116 oz / 14 oz

PRE-MIXED COLORS:

No. L573611 Low-Lustre Silver Gray No. L573711 Low-Lustre Slate Gray

Sheen: 5-15 @ 60°

Sheen levels depend on porosity and various surface

irregularities.

Resin Type: 100% Acrylic Latex Weight per Gallon: 10.7 lbs % Solids by Volume: 37%

% Solids by Weight: 50%

VOC: <50 g/L Flash Point: N/A Viscosity: 90-100 KU

Recommended Film Thickness:

Wet: 8.0 Dry: 2.9 mils @ 200 sq. ft./gal. Wet: 4.0 Dry: 1.4 mils @ 400 sq. ft./gal.

Coverage: 200-400 sq. ft./gal. depending on application method and substrate porosity. Does not include the loss of material from spraying.

APPLICATION

Brush: Nylon/polyester **Roller:** 3/8"-1/2" nap

Airless Spray: At packaged consistency

Tip: .015"- .019" **Filter:** 60 mesh

Thinning: (If required) No more than 1/2 pint of water per

gallon.

Dry Time: @ 77° & 50% RH
To Touch: 1 hour
To Recoat: 4-6 hours

Allow 72 hours before subjection to normal use. After 4 weeks, use paint film may be cleansed with a mild, non-abrasive liquid detergent.

non-abrasive ilquid detergent.

Longer dry time may be required in cooler temperatures and

higher humidity.

SURFACE PREPARATION

All surfaces must be clean, free of dust, chalk, oil, grease, wax, polish, mold and mildew stains, loose and peeling paint, rust and all other foreign substances.

Non-Ferrous Metal: The oil film on new non-ferrous metal must be removed before it is painted. Remove oil film with a detergent and water solution. For better paint adhesion, sand the surface with sandpaper, steel wool, or by using a product such as KILZ® Concrete & Masonry Cleaner & Etcher. Clean by scrubbing the surface with a detergent and water solution, followed by a thorough rinsing with clean water.

New Metal Surfaces: Wipe down clean metal surfaces prior to painting with a vinegar solution, one part vinegar to five parts water (1:5). Bare metal must be primed the same day it is cleaned. **Weathered Metal:** Remove all rust and mill scale using sandpaper, steel wool, abrasive blasting, or other abrading methods to create a profile on the metal's surface. Clean the metal by scrubbing the surface with a detergent and water solution, followed by a thorough rinsing with clean water. Bare metal must be coated the same day it is cleaned.

Vinyl Siding, Architectural Plastics: All surfaces must be clean, free of dust, chalk, mold and mildew stains, loose and peeling paint and all other foreign substances. Clean surfaces with a detergent and water solution by scrubbing the surface vigorously and rinse with a garden hose or a power washer and allow drying. CAUTION: Vinyl siding is manufactured to withstand certain levels of heat intensity. Be sure when choosing a paint color, to select a color which is similar or lighter than the vinyl siding's original color. A darker color paint will absorb more heat, resulting in a warping of the siding.

COMPLIES WITH THE BELOW AS OF 9/1/2014			
SCAQMD	YES	LADCO	YES
CARB	YES	AIM	YES
ОТС	YES		

Wood: Shakes & Shingles, Siding: Remove mill glaze with sandpaper or use a product such as KILZ® Wood Cleaner & Brightener to open the pores of the wood and follow all label instructions. Remove mildew stains with a mildew stain removing product. Set nails and fill holes, scratches, and gouges with the appropriate wood filler and let dry completely. Remove all dust with a wiping cloth. Fill all gaps with a 100% acrylic, siliconized, paintable caulking and allow to dry completely. Patched and filled surfaces should be sanded smooth and dusted clean prior to coating. Previously Painted Wood: Remove all loose and peeling paint and all other foreign substances. Clean any dirt and grease by scrubbing the surface with a detergent and water solution, followed by a thorough rinsing with clean water. Set nails and fill holes, scratches, and gouges with the appropriate wood filler and let dry completely prior to coating. Remove all dust with a wiping cloth. Fill all gaps with a 100% acrylic, siliconized, paintable caulking, and allow to completely dry prior to coating. Glossy Surfaces: For maximum adhesion, scuff sand the surface before coating. Weathered Wood Surfaces: To remove loose wood fibers, latex, oil-based and 100% acrylic coatings on new or weathered wood decks, siding, fences, shakes and shingles, use a product such as KILZ® Wood Stain & Finish Stripper and follow all label instructions. Use a product such as KILZ Wood Cleaner & Brightener and follow all label instructions to clean and brighten the wood surface and to remove light to medium stains caused by mold, mildew, algae and fungus. Be sure to follow all label instructions.

Wood: WARNING! Sanding or scraping pressure treated lumber may be hazardous; wear appropriate protection.

Tannin Bleed & Stainblocking: After priming, test for stain bleed-through by applying the topcoat to a small section. If the stain bleeds through the topcoat, apply a second coat of primer and test again before top-coating the entire area. If bleeding continues, a longer dry time of the primer may be needed before top-coating or an additional coat of primer may be required to block the tannin bleed or stain.



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Masonry: Stucco, Concrete, Concrete Masonry Units (CMUs), Split-Faced Block: New: All masonry surfaces must be cured at least 30 days before painting. The pH must be 10.0 or lower prior to coating. Smooth masonry may require an adequate profile for adhesion. For all other smooth concrete, create a profile using a product such as KILZ® Concrete & Masonry Cleaner & Etcher or with mechanical means. Remove loose aggregate and debris using a product such as KILZ Concrete & Masonry Cleaner & Degreaser.

Fiber Cement Panels, Shingles, and Siding: New: All surfaces must be clean, free of dust, chalk, mold and mildew stains, loose and peeling paint and all other foreign substances. Clean surfaces with a detergent and water solution by scrubbing the surface vigorously and rinse with a garden hose or a power washer at a low setting (500-1200 PSI). DO NOT USE HIGH PRESSURE as this may harm the substrate. Previously Painted Surface: All surfaces must be clean, free of dust, chalk, mold and mildew stains, loose and peeling paint and all other foreign substances. Clean surfaces with a detergent and water solution by scrubbing the surface vigorously and rinse with a garden hose or a power washer and allow to dry.

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 NEW SURFACES:

Wood:

- KILZ® COMPLETE Primer/Sealer/Stainblocker for Interior and Exterior Use. No.1012 (Oil-Based)
- KILZ PREMIUM Primer/Sealer/Stainblocker for Interior and Exterior Use, No. 1300 (Water-Based)

Tannin/Stainblocking:

- KILZ COMPLETE Primer/Sealer/Stainblocker for Interior and Exterior Use. No.1012 (Oil-Based)
- KILZ PREMIUM Primer/Sealer/Stainblocker for Interior and Exterior Use. No. 1300 (Water-Based)

Masonry:

- KILZ PREMIUM Primer/Sealer/Stainblocker for Interior and Exterior Use. No. 1300 (Water-Based)
- KILZ COMPLETE Primer/Sealer/Stainblocker for Interior and Exterior Use. No.1012 (Oil-Based)

Masonry with pH Levels up to 13.0:

- KILZ Basement & Masonry Waterproofing Paint for Interior and Exterior Use. No. 239041 (Water-Based)
- KILZ PREMIUM Primer/Sealer/Stainblocker for Interior and Exterior Use. No. 1300 (Water-Based)
- KILZ COMPLETE Primer/Sealer/Stainblocker for Interior and Exterior Use. No.1012 (Oil-Based)

Non-Ferrous Metal:

 KILZ PREMIUM Primer/Sealer/Stainblocker for Interior and Exterior Use. No. 1300 (Water-Based)

Vinyl Siding, Architectural Plastics:

- KILZ Adhesion Bonding Primer & Sealer for Interior and Exterior Use. No. L2111 (Water-Based)
- KILZ MAX® Primer/Sealer/Stainblocker for Interior Use. No. L2002 (Water-Based)
- KILZ PREMIUM Primer/Sealer/Stainblocker for Interior and Exterior Use. No. 1300 (Water-Based)

CLEAN UP

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

CAUTIONS/LIMITATIONS

- · Protect from freezing.
- Do not use on garage floors.
- For best results, apply at temperatures between 50°F 90°F. Temperatures above 90°F may affect the application such as drying too fast. Avoid painting in direct sun. NOTE: If the surface is hot to the touch it should be considered too hot to apply this coating.
- · Avoid heavy traffic for 24 hours.
- Allow four weeks before washing or cleaning for full cure.
- Shelf life under normal conditions is two years unopened.

GENERAL INFORMATION



Warning! Causes eye and skin irritation. 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. 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.