



MASONRY, STUCCO & BRICK FLAT PAINT



PRODUCT INFORMATION

KILZ® Masonry, Stucco & Brick Flat paint is a high-quality, acrylic latex paint with excellent hiding properties. This interior/exterior, self-priming, mildew resistant finish also provides excellent adhesion and water repellency on properly prepared, smooth, rough and textured masonry, stucco and brick surfaces. This water-based formula is designed to accentuate all textured surfaces while achieving a natural look. It is alkali-resistant up to pH 12.0, easy to apply, and cleans up with soap and water.

RECOMMENDED USES:

Use on properly prepared, interior/exterior, vertical surfaces such as:

- Stucco
- Drywall
- Masonry
- Brick

Do not use on horizontal surfaces subject to foot traffic.

PRODUCT SPECIFICATIONS

Tint Bases/Max Tint Load:

- No. L3407 126 oz / 4 oz
- No. L3410 116 oz / 14 oz

Sheen: <4 @ 85°

Resin Type: Acrylic Latex

Weight per Gallon: 10.7 lbs

% Solids by Volume: 30.2%

% Solids by Weight: 43.8%

VOC: <50 g/L

Flash Point: N/A

Viscosity: 95-105 KU

Recommended Film Thickness:

- Wet: 6.4 Dry: 2.0 mils @ 250 sq. ft./Gal.
- Wet: 4.0 Dry: 1.3 mils @ 400 sq. ft./Gal.

Coverage: 250-400 sq. ft./Gal. depending on application method and substrate porosity. Does not include the loss of material from spraying.

APPLICATION

Brush: Nylon/polyester

Roller:

- Smooth Surface:** 3/8" - 1/2" nap
- Rough Surface:** 1/2" - 3/4" 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: 2-4 hours

Full Cure: 2 weeks

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.

New Wood: Remove mill glaze with sand paper. 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 completely dry 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. Remove all dust with a tack or 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, sand the surface thoroughly before coating.

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

New Stucco: New stucco should be thoroughly dried out and cured for a minimum of 30 days before painting. When cured, clean using a mixed solution of one part vinegar and one part water to remove efflorescence and neutralize.

Previously Painted Stucco: 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

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

water. Set nails and fill holes, scratches, and gouges with the appropriate spackling material and let dry completely and sand smooth. Remove all dust with a tack or 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, sand the surface thoroughly before coating.

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.

Masonry: All masonry surfaces must be cured at least 30 days before painting. Smooth masonry may require an adequate profile for adhesion. For all other smooth trowel 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 Degreaser & Cleaner.

Metals: Ferrous and Non-Ferrous Metals: All metals should be clean and free of any oils, rust, mill scale or other contaminants. All metals require sufficient "tooth" or profile for optimum adhesion and therefore require some type of sanding, abrasion, or chemical etching. **Oil films:** (especially on new or non-ferrous metals) should be removed by scrubbing the surface with a detergent and water solution, and thoroughly rinsed. **Rust and Mill Scale:** Remove all rust and mill scale using sandpaper, steel wool, abrasive blasting, or other abrading methods. **Profile:** For best adhesion results, sand all metal surfaces (including new ones) with sandpaper, steel wool, or etch 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. All ferrous metals must be primed the same day it is cleaned to prevent rust.



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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)

Ferrous and Non-Ferrous Metals:

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

Drywall/Wallboard:

- Self priming, two coats recommended.

NEW SURFACES:

- 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.

PREVIOUSLY PAINTED SURFACES:

- Use a full coat or spot prime with KILZ Masonry, Stucco, & Brick Flat Paint.

TEST SPECIFICATIONS

Scrubability:

ASTM D2486 Scrub > 2500 (no shim)

Biological Growth:

ASTM D3273 (4 weeks) – Pass

Accelerated Weathering:

ASTM D4587, 500 hrs exposure - Pass

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 floors.
- For best results, apply at temperatures between 40°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 to hot to apply this coating.
- Avoid heavy traffic for 24 hours.
- Allow two 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.