



# 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 above-grade masonry, stucco and brick surfaces. This water-based formula is designed to highlight 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
- Adjacent Wood & Metal
- Masonry
- Brick

Do not use on horizontal surfaces subject to foot traffic.

## PRODUCT SPECIFICATIONS

### Tint Base:

No. L3407 126 fl oz / 4 fl oz

### Pre-Mixed Colors:

No. L3411 128 fl oz

No. L3417 128 fl oz

**Sheen:** 0 – 6 @ 85°

**Resin Type:** Acrylic Latex

**Weight per Gallon:** 10.7 lbs

**% Solids by Volume:** 30% ± 2%

**% Solids by Weight:** 44.5% ± 2%

**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: 1.2 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" – .021"

**Filter:** 60 mesh

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

**Dry Time:** @ 77° & 50% RH

**To Touch:** 2 – 3 hours

**To Recoat:** 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 3/1/2023

SCAQMD	YES	LADCO	YES
CARB	YES	AIM	YES
OTC	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](http://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 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 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! IRRITANT. CAUSES EYE AND SKIN IRRITATION. MAY CAUSE RESPIRATORY TRACT IRRITATION. CONTAINS: CRYSTALLINE SILICA (QUARTZ), TITANIUM DIOXIDE, ETHYLHEXYL BENZOATE, AND CALCIUM CARBONATE.**

Avoid contact with skin and eyes. Do not breathe dusts, vapor, or spray mist. Sanding, grinding or abrading may release sanding dust, which may be harmful if inhaled and has been shown to cause lung damage or cancer with long term exposure. To avoid breathing in dust, vapors, and spray mist, open windows and doors or use other means to ensure fresh air entry during application, drying, sanding, and/or abrading. If properly used, a respirator (NIOSH approved with particulate pre-filter) may offer additional protection and should be used if adequate ventilation cannot be provided; obtain professional advice before using. If you experience eye watering, headaches, or dizziness during application or drying, increase fresh air or leave the area. Wash thoroughly after handling. Close container after each use.

**First aid:** If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical assistance immediately. In case of eye contact, flush immediately with plenty of water for at least 20 minutes and get medical attention; for skin, wash thoroughly with soap and water. If swallowed, get medical attention immediately.

**KEEP OUT OF REACH OF CHILDREN – DO NOT TAKE INTERNALLY.**