



**MOLD & MILDEW RESISTANT PRIMER FILM**

NO. L2046



**PRODUCT INFORMATION**

KILZ® MOLD & MILDEW® Primer is a water based primer-sealer-stainblocker that is specially designed for residential surfaces in high humidity, moisture and temperature environments such as kitchens, bathrooms, powder rooms and laundry rooms. It offers excellent adhesion to both interior and exterior surfaces and provides a sound anchor for paints. The EPA registered active ingredient creates a mold and mildew-resistant film that protects the primer film from mold and mildew growth. KILZ MOLD & MILDEW Primer will block most medium to heavy stains including felt marker, grease, ink, pencil, tannin and water stains. It is a fast drying, low odor, very low VOC formula and is easy to clean with soap and water. Not recommended for floors.

**RECOMMENDED USES:**

Use on properly prepared interior surfaces, such as :

- Drywall
- Plaster
- Paneling
- Stucco
- Wood
- Brick
- Masonry
- Painted Metal
- Residential Surfaces Prone to Moisture & Humidity (excludes insides of sinks, tubs, hot tubs, toilets, shower enclosures, pools, and areas where direct water contact is regularly made)

**PRODUCT SPECIFICATIONS:**

**Tint Bases/Max Tint Load:**

No. L2046 128 oz. / 2 oz.

**Resin Type:** Acrylic Polymer

**Weight per Gallon:** 10.9 lbs.

**% Solids by Volume:** 41%

**% Solids by Weight:** 55%

**VOC:** <5 g/L

**Flash Point:** N/A

**Viscosity:** 95 - 101 KU

**Recommended Film Thickness:**

Wet: 5.3 mils / Dry: 2.2 mils @ 300 Sq. Ft./Gal.

Wet: 4.0 mils / Dry: 1.6 mils @ 400 Sq. Ft./Gal.

**Coverage:** 300 - 400 Sq. Ft./Gal. depending on the surface texture, porosity and application method. Does not include the loss of material from spraying.

**APPLICATION:**

**Brush:** Nylon / Polyester Blend

**Roller:** 3/8" - 3/4" nap

**Airless Spray:** Fluid pressure of 2,500 - 3,200 psi

**Tip:** .017" - .021"

**Filter:** 60 mesh

**Thinning:** Not recommended. Product is formulated for use at package consistency only.

**Dry Time:** @ 77°F, 50% RH

Longer dry time required in cooler temperatures and in higher humidity.

**To Touch:** 30 minutes

**To Paint:** 1 hour

**SURFACE PREPARATION:**

The surface to be primed must be clean, dry, free of dust, chalk, oil, grease, wax, polish, mold and mildew, loose or peeling paint, rust and all other foreign substances. If washing is necessary, use a non-soapy detergent or a TSP substitute. Rinse well and allow to dry.

**Peeling or Checked Paint:** Scrape off loose paint and sand to a smooth surface. Sanding or removal of paint containing lead is hazardous.

**Glossy Surfaces:** For maximum adhesion, scuff sand the surface thoroughly before priming.

**Mold or Mildew Covered Surfaces:** This product is designed to prevent mold and/or mildew from forming and contaminating the primer film before topcoat is applied. Although it is designed to be applied directly to mold and mildew prone surfaces, any existing mold and/or mildew on the surface should be removed before priming and painting. This will ensure best results. Wash the area with a mildew remover, rinse with water and allow to dry before priming.

**Masonry, Brick, Stucco and Plaster:** KILZ MOLD & MILDEW Primer may be used on clean, dry, aged masonry surfaces. New masonry must be allowed to cure (dry) at least 30 days before applying KILZ MOLD & MILDEW Primer.

**Fire Restoration:** Not recommended. Primer recommendations: KILZ® ORIGINAL and KILZ® ORIGINAL EXTERIOR or KILZ® ORIGINAL LOW ODOR Primers for oil based. KILZ® RESTORATION™ Primer for water based.

**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 visit [www.epa.gov/lead](http://www.epa.gov/lead).

COMPLIES WITH THE BELOW AS OF 9/1/2014			
SCAQMD	YES	AIM	YES
CARB	YES	LEED v.3 (2009) <sup>†</sup>	YES
OTC	YES	LEED v.4 <sup>†</sup>	YES
LADCO	YES	CHPS	YES

<sup>†</sup> Please visit [www.usgbc.org/LEED](http://www.usgbc.org/LEED) for additional details. GREENGUARD is a registered trademark of UL Company.

**CLEAN UP:**

Clean all tools, equipment and paint spatters with warm clean water or warm soapy water.

**SPILL CONTROL & DISPOSAL:**

Do not dispose of this product down a drain. Please consider donating any unused product. For recycling or disposal information contact your local household refuse collection service. If spilled, contain material and remove with an inert absorbent. Dispose of contaminated absorbent, container and unused product in accordance with all current federal, state and local regulations. For recycling or disposal information, contact your local household refuse collection service.

**CAUTIONS/LIMITATIONS:**

- Protect from freezing.
- 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.
- Eye protection is recommended. Avoid contact with eyes.
- Avoid breathing of dust, vapors or spray mist. Open windows and doors or use other means to ensure fresh air entry during application and drying.
- Wear an appropriate, properly fitted respirator (NIOSH / MSHA TC 23C or equivalent) if vapor/mist levels cause eye watering, headache or dizziness.
- Close container after each use.
- Wash hands thoroughly after handling and before smoking and eating.
- Shelf life under normal conditions is two years unopened.



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**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:** Do not induce vomiting. Rinse mouth and get medical attention if you feel unwell.