TECHNICAL DATA SHEET



MILDEW RESISTANT FINISH SEALER & STAINBLOCKER

KITCHEN & BATH

NO. L2045

PRODUCT INFORMATION

KILZ® KITCHEN & BATH 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 most surfaces and provides a sound anchor for paints. The enhanced mildew-resistant film helps protect the primer from mildew growth. KILZ KITCHEN & BATH Primer will block most stains including felt marker, grease, ink, pencil, tannin and water stains. It is a fast drying, low odor, low VOC formula and is easy to clean-up with soap and water. Not recommended for floors.

RECOMMENDED USES:

Use on properly prepared interior surfaces, such as:

- Wood Plaster Drywall
 - Brick
- Masonry
- Paneling
- Painted Metal
- Properly Prepared Glossy Surfaces[†]

PRODUCT SPECIFICATIONS:

Tint Bases/Max Tint Load: No. L2045 128 oz. / 2 oz.

Resin Type: Acrylic Polymer

Weight per Gallon: 10.9 lbs. % Solids by Volume: 41% % Solids by Weight: 55%

VOC: < 5 q/LFlash 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 1,800 – 3,000 psi

Tip: .015" - .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 Recoat: 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 drv.

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: Any existing mold and/or mildew on the surface MUST be removed before priming or painting. Wash the area with a mildew remover, rinse with water and allow to dry before priming.

Masonry, Brick, Stucco and Plaster: KILZ KITCHEN & BATH 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 KITCHEN & BATH Primer.

Fire Restoration: Not recommended. Primer recommendations: KILZ MAX®, KILZ® ORIGINAL, KILZ COMPLETE® or KILZ ODORLESS® Primers.

*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.

COMPLIES WITH THE BELOW AS OF 1/1/2019			
SCAQMD	YES	AIM	YES
CARB	YES	LEED v.3 (2009)†	YES
ОТС	YES	LEED v.4 [†]	YES
LADCO	YES	CHPS	YES
GREENGUARD®	YES		

[†]Please visit 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 2 years unopened

TECHNICAL DATA SHEET



MILDEW RESISTANT FINISH SEALER & STAINBLOCKER

KITCHEN & BATH
INTERIOR PRIMER

OR BEST MILDEW RESIDENT FIRST
STAND FROM MARKET STAND FORM
OF THE STAN

NO. L2045

GENERAL INFORMATION:



Cancer and Reproductive Harm-www.P65Warnings.ca.gov

CAUTION IRRITANT MAY CAUSE EYE, NOSE AND THROAT IRRITATION. AVOID CONTACT WITH SKIN AND EYES AND AVOID BREATHING OF VAPORS AND SPRAY MIST. WEAR EYE PROTECTION AND PROTECTIVE CLOTHING. USE ONLY WITH ADEQUATE VENTILATION. To avoid breathing vapors and spray mist, open windows and doors or use other means to ensure fresh air entry during application and drying. If you experience eye watering, headaches or dizziness, increase fresh air. If properly used, a respirator (NIOSH approved for organic vapor with P series particulate pre-filter) may offer additional protection; obtain professional advice before using. A dust mask does not provide protection against vapors. Avoid contact with eyes and skin. 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.

CAUTION: KEEP OUT OF REACH OF CHILDREN – DO NOT TAKE INTERNALLY.

This information is provided "as is" and no representations or warranties, either expressed or implied, of merchantability, fitness for a particular purpose or of any other nature are made with respect to this information or to any product referred to in this information. For SDS or to consult with a technical service representative, call 1-877-KILZ-PRO. ©2019 Masterchem Industries LLC, 3135 Old Hwy M, Imperial, MO 63052-2834.