## TECHNICAL DATA SHEET



# MOLD & MILDEW RESISTANT PRIMER FILM AEROSOL

NO. L204647 / L204648



## **PRODUCT INFORMATION**

KILZ® MOLD & MILDEW† Primer is a 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. This convenient aerosol is ideal for small paint projects, spot priming and touch-ups for these spaces. 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, and cleans-up with mineral spirits. Not recommended for floors.

## **RECOMMENDED USES:**

Use on properly prepared interior surfaces, such as:

- Drywall
   Plaster
- Paneling
- Stucco

• Wood

- BrickMasonry
- nry Painted Metal
- Properly Prepared Glossy Surfaces<sup>†</sup>
- 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:**

#### FILL

No. L204648 Aerosol - 13 oz. (12-pack) No. L204647 Aerosol - 13 oz. (6-pack)

#### **FINISH**

 $85^{\circ} = < 10.0$ 

Sheen levels depend on porosity and various surface irregularities.

### COMPOSITION

Vehicle: Solution Acrylic Weight Solids:  $37.1 \pm 2\%$  Volume Solids:  $16.4 \pm 2\%$ 

Max VOC (by weight): 60% Max Product Weighted MIR: 0.7

Flash Point: -156°F (-104°C)

**Coverage:** 20 - 25 sq. ft.  $(1.9 - 2.3 \text{ m}^2)$  per container, depending on the surface texture, porosity and application method. Does not include the loss of material from spraying.

## **APPLICATION:**

- Eye protection is recommended.
- $\bullet$  For best results, use at room temperature.
- Cover adjacent areas to protect from overspray.
- Shake can vigorously for 1 minute after mixing ball begins to rattle and often during use.
- Hold can upright, moving from side-to-side while spraying lightly and evenly about 12" from area being painted.
- $\bullet\,2-3\,thin\,coats\,produce\,best\,results.$
- Topcoat with water-based or oil-based paint after 60 minutes.

 NOTE: On some surfaces, spot priming may cause a non-uniform appearance in the final coat. To avoid this, prime the entire surface.

Dry Time: @ 77°F (25°C), 50% RH

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

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**To Touch:** 15 – 30 minutes **To Recoat:** 1 Hour

### **SURFACE PREPARATION:**

The surface must be clean, free of dust, grease, wax, peeling paint, mold, mildew and wallpaper paste. 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:** 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.

**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 8/1/2020

CARB Consumer Products Regulation

Article 3

#### **CLEAN UP:**

- Clear spray valve immediately after use by turning can upside down and spraying until only clear gas is released.
- If spray nozzle becomes clogged, remove and clean. Do not stick pins or wire into can opening.
- Replace nozzle with valve opening pointed away from you.
- Clean fresh overspray with mineral spirits or paint thinner.
   Remove dried paint with paint remover, but test small area first to ensure paint remover does not damage substrate.
- Please consider donating any unused product.
- For recycling or disposal information, contact your local household refuse collection service.

## **CAUTIONS/LIMITATIONS:**



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

\*WARNING If you scrape, sand or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Center at 1-800-424-LEAD or log on to www.epa.gov/lead.

**Ventilation Required:** To avoid inhalation and combustion hazards (see below), DO NOT use this product unless you can achieve cross-ventilation by opening windows and doors during application and drying.

**Contains Petroleum Distillates and Acetone. Vapor Harmful.** May affect the brain or nervous system causing dizziness, headache or nausea. Do not breathe vapors or spray mist. If you experience eye watering, headaches or dizziness, increase fresh air, wear respiratory protection (NIOSH / MSHATC 23C or equivalent) or leave the area.

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**Notice:** Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.

Vapors May Ignite Explosively. Do not spray near sparks, heat or open flame. Do not smoke. Vapors are heavier than air, and can travel at floor level to distant ignition sources. Extinguish all flames and pilot lights and turn off stoves, heaters, electric motors, high intensity lights and other sources of ignition during use and until all vapors are gone.

**WARNING-CONTENTS UNDER PRESSURE:** Do not puncture, incinerate (burn) or store above 120°F (40°C). Exposure to heat or prolonged exposure to sun may cause bursting. Do not discard in home trash compactor.

**FIRST AID:** If you have difficulty breathing, leave area to obtain fresh air. If difficulty continues, get medical attention immediately. In case of eye contact, flush immediately with plenty of water for at least 15 minutes and get medical attention. For skin contact, wash thoroughly with soap and water.

KEEP FROM FREEZING.
KEEP OUT OF REACH OF CHILDREN.
DO NOT TAKE INTERNALLY.

#### **GENERAL INFORMATION:**

**LIFETIME LIMITED WARRANTY:** Masterchem Industries LLC warrants to you, the original residential consumer purchaser, the performance of this product as described on this label for so long as you reside in your home. If this product is found to be defective upon inspection by its representative, Masterchem Industries LLC will, at its option and upon presentation of proof-of-purchase (the original receipt), either furnish an equivalent amount of new product or refund the original purchase price of this product to you. This warranty is not transferable. This warranty excludes (1) labor and costs of labor for the application or removal of any product, and (2) any incidental or consequential damages, whether based on breach of express or implied warranty, negligence, strict liability or any other legal theory. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. To the extent permitted by applicable law, any implied warranties including the implied warranties of merchantability and of fitness for a particular purpose, are limited to the duration of this express warranty. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you. This warranty gives you specific legal rights and you may also have other rights, which vary from state to state. Note to residents of the State of New Jersey: The provisions of this warranty, including its limitations, are intended to apply to the fullest extent permitted by the laws of the State of New **Jersey**. For warranty service, call: 1-866-774-6371, or email: techservice@masterchem.com. Masterchem Industries LLC reserves the right to inspect any and all application of the product prior to processing your claim made under this warranty.

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. ©2020 Masterchem Industries LLC, 3135 Old Hwy M, Imperial, MO 63052-2834.