



## TECHNICAL DATA SHEET

### KILZ® ORIGINAL INTERIOR AEROSOL PRIMER

KILZ® Original interior aerosol primer, sealer and stainblocker blocks out most stains caused by water, smoke, tannin, ink, pencil, felt marker and grease, and seals pet and smoke odors.

**DISTRIBUTED BY:**  
Pro Wood Finishes  
14622 Southlawn Lane  
Rockville MD 20850  
Ph: (301) 424-3033

#### WHERE TO USE

Use on properly prepared interior surfaces, such as:

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

#### FILL

No. 1024  
Aerosol – 13 oz

#### FINISH

85° = < 10.0

*Sheen levels depend on porosity and various surface irregularities.*

#### COMPOSITION

Vehicle: Modified Alkyd  
Weight Solids: 40.0% (+/-) 2%  
Volume Solids: 18.0% (+/-) 2%

**Max VOC (by weight): 60%**  
**Max Product Weighted MIR: 1.20**

#### FLASHPOINT

-156°F (-104°C)

#### COVERAGE RATE

Coverage: 20 - 25 sq. ft. (1.9 - 2.3 m<sup>2</sup>) per container, depending on the surface texture, porosity and application method. Does not include the loss of material from spraying.

#### SURFACE PREPARATION† (The following steps are required for product performance.)

- 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.†

#### APPLICATION

- Eye protection is recommended.
- 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.
- Two to three thin coats produce best results.
- Topcoat with latex or oil-based paint after 1 hour.
- Finishing: Topcoat within 30 days to prevent contamination of the primer before painting.
- 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 at 77°F (25°C), 50% RH:

- To Touch: 15 - 30 Minutes
- To Recoat / Topcoat: 1 Hour

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



**M** Masterchem Industries LLC

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1-866-PRIMER-1 • www.kilz.com

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*For MSDS or to consult with a technical service representative, call 1-866-PRIMER-1.*



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### CLEAN UP & DISPOSAL

- 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.

### LIMITED WARRANTY

If this product is found to be defective upon inspection by its representative, Masterchem Industries LLC will, at its option, either furnish an equivalent amount of new product or refund the purchase price to the original consumer purchaser of this product upon proof of purchase. Masterchem Industries will not be liable for any representations or warranties made by any retail seller or applicator of this product. **This warranty excludes (1) labor or cost of labor for the removal of this product or any other product, the repair or replacement of substrates to which this product is applied or the application of replacement product and (2) any incidental or consequential damages.** 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. This warranty gives you specific rights and you may also have other rights which vary from state to state. This warranty is not transferable. To make a warranty claim, write to Technical Service, Masterchem Industries LLC, 3135 Old Highway M, Imperial, MO 63052-2834, or email Technical Service at [techservice@masterchem.com](mailto:techservice@masterchem.com).

**†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 Hotline at 1-800-424-LEAD or log on to [www.epa.gov/lead](http://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. 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 / MSHA TC 23C or equivalent) or leave the area.

**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.

**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.

**WARNING:** This product contains chemicals known to the State of California to cause cancer and birth defects, or other reproductive harm.

### FIRST AID

- If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical attention immediately.
- In case of eye contact, flush eyes 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



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