KILZ® PREMIUM INTERIOR / EXTERIOR WATER-BASED PRIMER

KILZ® Premium is a superior quality, fast drying, water-based primer, sealer and stainblocker that provides excellent adhesion and a mildew resistant coating. It's ideal for use in moisture-prone areas and blocks out most stains caused by water, tannin, ink, pencil, felt marker and grease. For use on interior and exterior surfaces. Topcoat with latex or oil-based paint.

AS OF 6/1/2011 COMPLIES OR IS CERTIFIED WITH:			
SCAQMD	Yes	MPI #	6
CARB	Yes	MPI X-GREEN	No
OTC	Yes	GREENGUARD	No
LADCO	Yes	GREEN SEAL™	No
AIM	Yes	CHPS	No
LEED®	Yes*	NAHB/ICC NGBS	No

**Product may help projects qualify for LEED credits. Please see www.usgbc.org/LEED for additional details.*

WHERE TO USE

Use on properly prepared interior and exterior surfaces, such as:

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

FILL / MAX TINT

No. 13302C
946 ml – 15 ml**

No. 13341C
3.79 L – 60 ml**

No. 13300C
18.93 L – 300 ml**

***Tinting is not recommended for stainblocking applications.*

FINISH

85° = < 20.0

Sheen levels depend on porosity and various surface irregularities.

COMPOSITION

Vehicle: Acrylic Polymer
Weight Solids: 54.7% (+/-) 2%
Volume Solids: 40.5% (+/-) 2%
Weight / 3.79 L: 5.35 kg (+/-) 0.2
Viscosity: 95 - 105 KU

VOC: 95 g/L

The addition of colourants may add VOCs.

FLASHPOINT

N/A

COVERAGE RATE

Coverage: 28 - 37 m^2 per 3.79 L, depending on the surface texture, porosity and application method. Does not include the loss of material from spraying.

RECOMMENDED FILM THICKNESS

At 28 sq. meters per 3.79 L:
- Wet: 5.3 mils; Dry: 2.2 mils

At 37 sq. meters per 3.79 L:
- Wet: 4.0 mils; Dry: 1.6 mils

PREMIUM APPLICATION TOOLS

Airless Spray:
Tip: .015" - .021"
Filter: 60 mesh
PSI: Fluid pressure of 2,500 - 3,200

Roller:
Smooth Surfaces: 10 - 12 mm nap
Rough / Porous Surfaces: 12 - 14 mm nap

Brush: Nylon / Polyester Blend

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.†
- Unpainted, exterior wood exposed to sun and/or moisture longer than 2-4 weeks must be cleaned and sanded before priming.
- Glossy Surfaces: For maximum adhesion, scuff sand the surface thoroughly before priming.†
- Mold or Mildew Covered Surfaces: Wash the area with a mildew remover, rinse with water and allow to dry before priming.
- Masonry, Brick, Stucco and Plaster: KILZ PREMIUM 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 PREMIUM primer.
- Fire Restoration: It is critical to clean smoke damaged surfaces thoroughly before priming. Primary Recommendation: KILZ COMPLETE®, KILZ ODOURLESS® or KILZ® ORIGINAL primers.

APPLICATION

- Eye protection is recommended.
- Apply as supplied using a brush, roller or sprayer.
- **Do not thin for stainblocking applications.** A small amount of water may be added for other spray applications.
- Only apply if surface, air and product temperatures are between 10°-32° C.
- Stir thoroughly before and occasionally during use.
- Prime the entire surface to ensure a uniform appearance of the topcoat.
- 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 topcoating the entire area. If bleeding continues, a longer dry time is needed before topcoating.
- Tinting: Not recommended for stainblocking applications. KILZ PREMIUM primer may be tinted with up to 60 ml of universal colourant per 3.79 L for non-stainblocking projects. Tinting to a lighter shade than the topcoat is recommended.

DRY TIME at 25° C, 50% RH:

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

Application at lower temperatures, high humidity or poor ventilation will affect dry time.

Masterchem Industries LLC

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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

- Clean equipment and paint spatters with warm, soapy water.
- 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.
- 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.

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.*

†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.*

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

WARNING! IRRITANT! *HARMFUL OR FATAL IF SWALLOWED. CONTAINS ETHYLENE GLYCOL. Avoid contact with eyes. May cause eye, nose and throat irritation. 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. If you experience eye watering, headache, or dizziness, or if air monitoring demonstrates vapor / mist levels are above applicable limits, wear an appropriate, properly fitted respirator (NIOSH / MSHA TC 23C or equivalent) during and after application. Follow respirator manufacturer's direction for respirator use. Close container after each use. Wash thoroughly after handling and before smoking and eating.*

FIRST AID

- *If swallowed, do not induce vomiting. Get medical attention immediately.*
- *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.*

KEEP FROM FREEZING

KEEP OUT OF REACH OF CHILDREN

DO NOT TAKE INTERNALLY

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