



# HEAVY-DUTY HIGH HIDE SEALER & STAIN BLOCKER

## NO. 1300



### PRODUCT INFORMATION

KILZ™ PREMIUM primer is a superior quality, fast drying, low odor, very low VOC, water-based primer-sealer-stainblocker. It has excellent adhesion and provides a mildew resistant coating making it ideal for use in moisture-prone areas. KILZ PREMIUM primer blocks most medium to heavy stains caused by water, tannin, ink, pencil, felt marker and grease. Its thicker high hiding formula hides surface imperfections and prepares the surface better for painting. Works with oil and water-based paints. Not recommended for floors.

### RECOMMENDED USES:

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

- Wood
- Stucco
- Concrete
- Painted Metal
- Drywall
- Brick
- Paneling
- Properly Prepared Glossy Surfaces
- Plaster
- Masonry
- Cement Board Siding

### PRODUCT SPECIFICATIONS:

#### Tint Bases/Max Tint Load:

No. 1300 128 oz. / 2 oz.

#### Resin Type: Acrylic Polymer

Weight per Gallon: 10.9 lbs.

% Solids by Volume: 43%

% Solids by Weight: 56%

VOC: < 5 g/L excluding colorant

Flash Point: N/A

Viscosity: 95 – 105 KU

#### Recommended Film Thickness:

Wet: 5.3 mils / Dry: 2.3 mils @ 300 sq ft/gal

Wet: 4.0 mils / Dry: 1.7 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 Paint: 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:** A 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.\*

**Masonry, Brick, Stucco and Plaster:** KILZ PREMIUM Interior/Exterior Water-Based 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 Interior/Exterior Water-Based Primer.

**Fire Restoration:** It is critical to clean smoke damaged surfaces thoroughly before priming. Primary Recommendation: KILZ RESTORATION™ for water-based primer; KILZ™ ORIGINAL and KILZ ORIGINAL INTERIOR/EXTERIOR for oil-based primer.

\*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).

### TEST SPECIFICATIONS:

#### Flexibility

ASTM D522 – Pass

#### Biological Growth

ASTM D3274 – Pass

#### COMPLIES WITH THE BELOW AS OF 1/1/2019

SCAQMD	YES	LEED v.3 (2009) <sup>1</sup>	YES
CARB	YES	LEED v.4 <sup>1</sup>	YES
OTC	YES	MPI	6, 39
LADCO	YES	GREENGUARD <sup>1</sup>	YES
AIM	YES	CHPS	YES

<sup>1</sup>Please visit [www.usgbc.org/LEED](http://www.usgbc.org/LEED) for additional details.

### CLEAN UP:

Clean all tools and equipment with clean water. For disposal of empty containers and unused product, contact your household refuse collection service.

### CAUTIONS/LIMITATIONS:

- Protect from freezing.
- For best results, apply at temperatures between 45°F – 90°F. Temperatures above 90°F may affect the application such as drying too fast. Avoid painting in direct sun.
- Shelf life under normal conditions is 2 years unopened.
- Not for use on floors.

### GENERAL INFORMATION:



Cancer and Reproductive Harm – [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

**CAUTION IRRITANT** 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 directions for respirator use. Close container after each use. Wash thoroughly after handling and before smoking or 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.