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

**PRODUCT SPECIFICATIONS:**

<table>
<thead>
<tr>
<th>Tint Bases/Max Tint Load:</th>
<th>No. 1300 128 oz. / 2 oz.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Resin Type:</td>
<td>Acrylic Polymer</td>
</tr>
<tr>
<td>Weight per Gallon:</td>
<td>10.9 lbs.</td>
</tr>
<tr>
<td>% Solids by Volume:</td>
<td>43%</td>
</tr>
<tr>
<td>% Solids by Weight:</td>
<td>56%</td>
</tr>
<tr>
<td>VOC:</td>
<td>&lt; 5 g/l excluding colorant</td>
</tr>
<tr>
<td>Flash Point:</td>
<td>N/A</td>
</tr>
<tr>
<td>Viscosity:</td>
<td>95 – 105 KU</td>
</tr>
<tr>
<td>Recommended Film Thickness:</td>
<td>Wet: 5.3 mils / Dry: 2.3 mils @ 300 sq ft/gal</td>
</tr>
<tr>
<td></td>
<td>Wet: 4.0 mils / Dry: 1.7 mils @ 400 sq ft/gal</td>
</tr>
<tr>
<td>Coverage:</td>
<td>300 – 400 sq ft/gal depending on the surface</td>
</tr>
<tr>
<td></td>
<td>texture, porosity and application method. Does not include the loss of material from spraying.</td>
</tr>
</tbody>
</table>

**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
- **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:** Scrap 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.

**TEST SPECIFICATIONS:**

- **Flexibility:** ASTM D522 - Pass
- **Biological Growth:** ASTM D3274 - Pass

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

<table>
<thead>
<tr>
<th>CARB</th>
<th>LEED v.3 (2009)†</th>
<th>LEED v.4†</th>
<th>OTC</th>
<th>MPI</th>
<th>LADCO</th>
<th>AIM</th>
<th>CHPS</th>
</tr>
</thead>
<tbody>
<tr>
<td>YES</td>
<td>YES</td>
<td>YES</td>
<td>YES</td>
<td>YES</td>
<td>YES</td>
<td>YES</td>
<td>YES</td>
</tr>
</tbody>
</table>

†Please visit 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.**
- **Shell life under normal conditions is 2 years unopened.**
- **Not for use on floors.**

**GENERAL INFORMATION:**

- **WARNING!** Cancer and Reproductive Harm – 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. Seek medical attention immediately.

**SURFACE PREPARATION:**

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.

**TEST SPECIFICATIONS:**

- **Flexibility:** ASTM D522 - Pass
- **Biological Growth:** ASTM D3274 - Pass
HEAVY-DUTY HIGH HIDE SEALER & STAIN BLOCKER
NO. 1300

USE ONLY WITH ADEQUATE VENTILATION.
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.

††GREENGUARD is a registered trademark of UL Company