TECHNICAL DATA SHEET



INTERIOR / EXTERIOR WATER-BASE PRIMER

NO. 1300



PRODUCT INFORMATION

KILZ® PREMIUM Interior/Exterior Water-Base Primer is a superior quality, fast drying, 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. Topcoat with latex or oil-based paint.

RECOMMENDED USES:

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

• Concrete Block/CMU • Cement Board Siding

• Plaster • Drywall/Gypsum Board • Wood • Plywood • Non-Ferrous Metals

Architectural Plastics
 Vinyl/PVC
 Fiberglass

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: 41.6%

% Solids by Weight: 55.5%

VOC: <5 g/L Flash Point: N/A Viscosity: 95 - 105 KU

Recommended Film Thickness:

Wet: 5.3 mils / Dry: 2.2 mils @ 300 Sq. Ft./Gal. Wet: 4.0 mils / Dry: 1.6 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 2,500 - 3,200 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 Recoat:** 1 hour

SURFACE PREPARATION:

Brick

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.

Stucco

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.

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

Fire Restoration: It is critical to clean smoke damaged surfaces thoroughly before priming. Primary Recommendation: KILZ COMPLETE®, KILZ ODORLESS® or KILZ ORIGINAL Primers.

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 2/1/2016			
SCAQMD	YES	LEED v.3 (2009)†	YES
CARB	YES	LEED v.4 [†]	YES
ОТС	YES	MPI	6, 39
LADCO	YES	GREENGUARD††	YES
AIM	YES	CHPS	YES

[†]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.
- Shelf life under normal conditions is two years unopened.
- Not for use on floors

GENERAL INFORMATION:



Warning! Causes eye and skin irritation. Wear protective clothing, gloves, eye, and face protection. Do not eat, drink, or smoke when using this product. Take off contaminated clothing and wash it before reuse. Wash hands thoroughly after handling. Dispose of unused contents, container and other contaminated wastes in accordance with local, state, federal and provincial regulations.

First aid: If in eyes: Rinse cautiously with water for several minutes and remove contacts if present and easy to do. Continue rinsing and get medical attention if eye irritation persists. If on skin: Wash with plenty of soap and water. If swallowed: Rinse mouth and get medical attention if you feel unwell.

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