



INTERIOR/EXTERIOR WATER-BASE BONDING PRIMER

NO. 2111



PRODUCT INFORMATION

KILZ® Adhesion Interior/Exterior Water-Base Bonding Primer is specifically formulated to bond to a variety of ‘tough-to-paint’ surfaces. Its advanced chemistry provides a sound anchor for topcoats while reducing or potentially eliminating the need for sanding dense and glossy surfaces. This product may be used under epoxies, lacquers and products containing Xylene or other solvents, provided it’s allowed to dry for 24 hours before topcoating and tested for compatibility in an inconspicuous area before full coat application.

RECOMMENDED USES:

KILZ Adhesion Interior/Exterior Water-Base Bonding Primer securely bonds to hard-to-paint surfaces such as:

- Concrete
- Concrete Block/CMU
- Cement Board Siding
- Brick
- Stucco
- Plaster
- Drywall/Gypsum Board
- Wood
- Plywood
- Wood Composites
- Ferrous Metals
- Non-Ferrous Metals
- Architectural Plastics
- Vinyl/PVC
- Fiberglass
- Chalky Surfaces
- Glazed Tile
- Glass
- Paneling/Laminates
- Fiberglass
- Anodized aluminium
- Kynar®
- Factory Finishes
- Stainless Steel

PRODUCT SPECIFICATIONS:

Tint Bases/Max Tint Load:

No: 2111 128 oz. / 2 oz.

Resin Type: Styrenated-Acrylic Polymer

Weight per Gallon: 11.5 lbs.

% Solids by Volume: 44.5%

% Solids by Weight: 58.3%

VOC: < 100 g/L

Flash Point: N/A

Viscosity: 93 - 100 KU

Recommended Film Thickness:

Wet: 5.3 mils / Dry: 2.2 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

Roller: 3/8" - 1/2" nap

Airless Spray: Fluid pressure of 2,500 - 3,200 psi

Tip: .015" - .021"

Filter: 60 mesh

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:

All surfaces must be clean, dry and free of oil, grease, mildew, wax, dust, flaky rust, mill scale, loose paint, chalk and other foreign matter that could interfere with adhesion.

Wash: If washing is necessary, use a non-soapy detergent or a TSP substitute, rinse well and allow to dry.

Remove loose rust, peeling paint and mill scale with a scraper, wire brush or sandpaper. Clean bare metal in accordance with SPC (The Society for Protective Coatings) specifications for the proper surface preparation of metal surfaces.

Peeling or Checked Paint: Scrape off loose paint and sand to a smooth surface. Sanding or removal of paint containing lead is hazardous.

While KILZ Adhesion Interior/Exterior Water-Base Bonding Primer is formulated to bond without sanding, it is recommended that a small area be tested for adhesion prior to beginning the job.

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:

Adhesion Cured Enamels

ASTM D3359, >4B

Adhesion Topcoats

ASTM D3359, >4B

COMPLIES WITH THE BELOW AS OF 9/1/2014			
SCAQMD	YES	AIM	YES
CARB	YES	LEED v.3 (2009) [†]	YES
OTC	YES	MPI#	17
LADCO	YES		

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:

- IMPORTANT! Do not open can without reading instructions.
- Do not use on floors.
- Do not use when air and surface temperatures are below 50°F or above 90°F
- Shelf life under normal conditions is two years unopened.

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.