



EXCELLENT ADHESION TO TOUGH-TO-PAINT SURFACES

NO. L2111



PRODUCT INFORMATION

KILZ® Adhesion Primer is a water-base, modified-acrylic primer 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, glossy surfaces including Kynar®, PVC, vinyl, Formica®, glass, tile, glazed brick, chalky paints, glossy finishes, fiberglass and metals. If using as a primer for epoxies, lacquers, products containing xylene or other hot solvents, allow to dry for 24 hours before topcoating and test for compatibility in an inconspicuous area before full coat application. For use on interior and exterior surfaces. Not recommended for floors or horizontal surfaces subject to prolonged water contact.

RECOMMENDED USES:

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

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

PRODUCT SPECIFICATIONS:

Tint Bases/Max Tint Load:

No: L2111 128 oz. / 2 oz.

Resin Type: Styrenated-Acrylic Polymer

Weight per Gallon: 11.5 lbs.

% Solids by Volume: 42%

% Solids by Weight: 58%

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 Blend

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

Airless Spray: Fluid pressure of 1,800 - 3,000 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 01/01/2019			
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 2 years unopened.

GENERAL INFORMATION:

WARNING
 Cancer and Reproductive Harm— www.P65Warnings.ca.gov

WARNING IRRITANT HARMFUL IF SWALLOWED. 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



EXCELLENT ADHESION TO TOUGH-TO-PAINT SURFACES

NO. L2111



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.

USE ONLY WITH ADEQUATE VENTILATION

KEEP OUT OF REACH OF CHILDREN – DO NOT TAKE INTERNALLY