



1-PART EPOXY ACRYLIC CONCRETE & GARAGE FLOOR PAINT

PRODUCT INFORMATION

KILZ® 1-Part Epoxy Concrete & Garage Floor Paint is a single-component water-based epoxy. This high-performance formula resists hot tire pick-up, scuffing, fading, cracking, peeling and blistering. Can be applied to interior/exterior surfaces such as porous concrete, masonry and brick. Ideal for interior/exterior surfaces such as garage floors, driveways, basements, porches and pool decks.

RECOMMENDED USES:

Interior or Exterior surfaces such as:

- Porous Concrete
- Masonry

Ideal for horizontal surfaces such as: Garage Floors, Driveways, Basements and Porches. DO NOT use on vertical surfaces or areas subject to hydrostatic pressure. NOT for industrial use. DO NOT use on areas subject to forklifts. For residential applications only.

PRODUCT SPECIFICATIONS:

Fill Level:

No. L3776 Pre-Tinted Silver Gray 1 Gallon/128 oz.

No. L3777 Pre-Tinted Slate Gray 1 Gallon/128 oz.

Sheen: 10 – 20 @ 60°

Sheen levels depend on porosity and various surface irregularities.

Resin Type: Acrylic / Epoxy

Weight per Gallon: 9.6 – 10.1 lbs.

% Solids by Volume: 33% ± 2%

% Solids by Weight: 44% ± 2%

VOC: < 50 g/L

Viscosity: 75 – 85 KU

Recommended Film Thickness:

Wet: 5.3 Dry: 1.6 mils @ 300 Sq. Ft./Gal.

Wet: 3.2 Dry: 1.0 mils @ 500 Sq. Ft./Gal.

Coverage: 300 – 500 Sq. Ft./Gal. depending on application method and substrate porosity. Does not include the loss of material from spraying.

APPLICATION:

Brush: Nylon/polyester

Roller: 3/8" – 1/2" nap

Spray: .015" – .019"

Filter: 60 mesh

Thinning: Do Not Thin.

Dry Time: @ 77° & 50% RH

Longer dry time may be required in cooler temperatures and higher humidity.

To Touch: 1 hour

To Recoat: 4 – 6 hours

Allow 72 hours before subjecting surface to heavy foot traffic or repositioning furniture.

Allow 7 days before subjecting painted surface to automobile traffic.

Wait at least 30 days before rinsing or cleaning. Use a mild detergent as needed. Abrasive cleaners and pressure-washers should be used carefully to avoid premature paint failure.

SURFACE PREPARATION:

New and Uncoated Concrete or Masonry Surfaces:

New concrete surfaces must cure for minimum of 30 days before applying this product. For proper penetration and adhesion of topcoat, clean and etch the surface. Apply a product such as KILZ Concrete & Masonry Bonding Primer to increase adhesion of topcoat to the surface. Follow all label instructions.

Painted, Stained or Sealed Concrete:

Option 1- Completely strip the entire surface with a concrete and masonry paint stripper. Follow all label instructions.

Option 2- To recoat over an existing coating, remove any loose or peeling paint and scuff sand the surface. Use a concrete and masonry cleaner and degreaser to clean previously coated surfaces in sound condition. Use a concrete and masonry cleaner and etcher to clean and etch any bare concrete area. Follow all label instructions. Spot prime all bare concrete areas with a product such as KILZ Concrete & Masonry Bonding Primer to increase adhesion of topcoat to the surface. Follow all label instructions.

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 log on to www.epa.gov/lead.

CLEAN UP & DISPOSAL:

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

COMPLIES WITH THE BELOW AS OF 4/1/2023

SCAQMD	YES	LADCO	YES
CARB	YES	AIM	YES
OTC	YES	FLAME SPREAD/CLASS A	YES

CAUTIONS/LIMITATIONS:

- Protect from freezing.
- For best results, apply at temperatures between 50°F - 90°F. Temperatures above 90°F may affect the application such as drying too fast. Avoid painting in direct sun. NOTE: If the surface is hot to the touch it should be considered too hot to apply this coating.
- Avoid heavy traffic for 72 hours.
- DO NOT APPLY MORE THAN TWO COATS
- Allow 30 days before washing or cleaning for full cure.
- Shelf life under normal conditions is two years unopened.

GENERAL INFORMATION:

WARNING! IRRITANT. CAUSES EYE AND SKIN IRRITATION. MAY CAUSE RESPIRATORY TRACT IRRITATION. CONTAINS: CRYSTALLINE SILICA, TITANIUM DIOXIDE, AND CARBON BLACK. Avoid contact with skin and eyes. Do not breathe dusts, vapor, or spray mist. Sanding, grinding or abrading may release sanding dust, which may be harmful if inhaled and has been shown to cause lung damage or cancer with long term exposure. To avoid breathing in dust, vapors, and spray mist, open windows and doors or use other means to ensure fresh air entry during application, drying, sanding, and/or abrading. If properly used, a respirator (NIOSH approved with particulate pre-filter) may offer additional protection and should be used if adequate ventilation cannot be provided; obtain professional advice before using. If you experience eye watering, headaches, or dizziness during application or drying, increase fresh air or leave the area. Wash thoroughly after handling. Close container after each use.

FIRST AID: If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical assistance immediately. In case of eye contact, flush immediately with plenty of water for at least 20 minutes and get medical attention; for skin, wash thoroughly with soap and water. If swallowed, get medical attention immediately.

KEEP OUT OF REACH OF CHILDREN – DO NOT TAKE INTERNALLY.