



BASEMENT & MASONRY WATERPROOFER



PRODUCT INFORMATION

KILZ® Basement & Masonry Waterproofer, is a premium, interior/exterior waterproofer designed for porous concrete and masonry surfaces. This paint is formulated for waterproofing above and below grade basement walls, masonry walls, retaining walls, cinder & concrete blocks, stucco and brick.

RECOMMENDED USES:

This product is ideal for use on above and below grade basement, masonry, garage, and foundation and landscape walls. Use on properly prepared, interior or exterior surfaces, including:

- Masonry
- Cinder blocks
- Stucco
- Brick

Not for use on floors and walls with active water leaks. Do not use over oil- or latex-based paint.

PRODUCT SPECIFICATIONS

Tint Bases/Max Tint Load:

No. 239041 126 oz / 4 oz

Gloss: <5 @ 60°

Sheen: <4 @ 85°

Sheen levels depend on porosity and various surface irregularities.

Resin Type: 100% Styrene Acrylic Latex

Weight per Gallon: 12.0 lbs. ± 0.2 lbs.s

% Solids by Volume: 44% ± 2%

% Solids by Weight: 61% ± 2%

VOC: <100 g/L

Flash Point: N/A

Viscosity: 100-110 KU

Recommended Film Thickness:

1st Coat: Wet: 21.3 Dry: 9.5 mils @ 75 sq. ft./Gal.

2nd Coat: Wet: 12.8 Dry: 5.7 mils @ 125 sq. ft./Gal.

Coverage: 75-125 sq.ft./Gal. depending on application method and substrate porosity. Does not include the loss of material from spraying.

APPLICATION

Brush: Nylon/polyester

Roller: See label instruction.

Airless Spray: Fluid pressure, 2,400-3,200 psi

Tip: .023"-.027"

Filter: Remove

Thinning: Do Not Thin. Product is formulated for use at package consistency only.

Dry Time: @ 77° & 50% RH

To Touch: 1 hour

To Recoat: 4 hours

Full Cure: 7-14 days

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

Need adequate ventilation

SURFACE PREPARATION

New or Unpainted Surfaces: New concrete must cure for a minimum of 30 days. All surfaces must be clean and free of dirt, dust, efflorescence and oil. Clean surface with a concrete and masonry cleaner and etcher. Follow all label instructions. Test for loose, flaking concrete by pressing a piece of masking or cellophane tape at various places, then pull it off with an abrupt action. If the tape does not pull the concrete from the surface, it can be painted. If the existing concrete is removed, the loose concrete should be removed down to a sound substrate.

For below grade application: All holes or cracks must be properly patched with a fast setting hydraulic cement.

For above grade application: Remove mildew stains with a mildew stain removing product. All surfaces must be clean and free of dirt, dust, efflorescence and oil. Clean surface with a concrete and masonry cleaner and etcher. Follow all label instructions.

COMPLIES WITH THE BELOW AS OF 5/1/2023			
SCAQMD	YES	LADCO	YES
CARB	YES	AIM	YES
OTC	YES		

Previously Painted Surfaces: KILZ Basement & Masonry Waterproofer provide best results when applied to bare or untreated surfaces. PREVIOUSLY PAINTED SURFACES IN GOOD, REPAINTABLE CONDITION MAY BE PAINTED WITH A PRODUCT SUCH AS KILZ BASEMENT & MASONRY WATERPROOFER, HOWEVER, MASTERCHEM INDUSTRIES LLC WILL NOT GUARANTEE THE RESULTS. Test for loose, flaking paint by pressing a piece of masking or cellophane tape at various places, then pull it off with an abrupt action. If the tape does not pull the paint from the surface, it can be painted. If the existing paint is removed, the loose paint should be removed down to a sound substrate by wire brushing or sanding. For Interior or Exterior application; remove deteriorated coating prior to application. Follow all preparation instructions under "New or Unpainted Surfaces" above.

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.

RECOMMENDED PRIMER/SYSTEMS

- KILZ Basement & Masonry Waterproofer (can also be used as a block filler)

Masonry with pH Levels up to 13.0:

- KILZ Basement & Masonry Waterproofer

PREVIOUSLY PAINTED SURFACES:

- Use a full coat or spot prime with KILZ Basement & Masonry Waterproofer on properly prepared surfaces.



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CLEAN UP & DISPOSAL

- Clean equipment and paint spatters with warm, soapy water. If spilled, contain material and remove with an inert absorbent.
- Dispose of contaminated absorbent, container and unused product in accordance with all current governmental regulations.
- Do not dispose of this product down a drain. For recycling or disposal information contact your local household refuse collection service.

CAUTIONS/LIMITATIONS

- Do not use on floors.
- Protect from freezing.
- For best results, apply at temperatures between 40 - 90°F. Temperatures above 90°F may affect the application such as drying to fast. Avoid painting in direct sun. NOTE: If the surface is hot to the touch it should be considered to hot to apply this coating.
- Allow two weeks 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: TITANIUM DIOXIDE, CRYSTALLINE SILICA, DIURON, ETHYLHEXYL BENZOATE, AND GROUND CALCIUM CARBONATE (GCC). 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.