



CONCRETE & MASONRY PROTECTOR & WATERPROOFER



PRODUCT INFORMATION

KILZ® Concrete & Masonry Protector & Waterproofing is a premium, interior/exterior, waterproofing formula that uses the latest water-based, silicone technology designed to penetrate surfaces up to 1/2". This waterproofer creates a barrier inside the surface that keeps water out, but lets trapped water vapors escape; reducing corrosion, spalling, efflorescence and freeze-thaw damage. It reduces staining due to mold and mildew. The protection is not worn away with normal use. It protects long after the water beading is gone.

RECOMMENDED USES:

This product is ideal for use on horizontal and vertical uncoated concrete and masonry surfaces, such as:

- Concrete block
- Brick
- Sandstone
- Pavers
- Unglazed tiles
- Slate
- Stucco
- Exposed aggregate concrete

Not recommended for use on areas subject to hydrostatic pressure such as basement walls or floors.

PRODUCT SPECIFICATIONS

Fill Level:

No. L3901 128 oz / Gal.

Sheen: N/A

Active Type: Silane/Siloxane

Weight per Gallon: 8.3 lbs

% Solids by Volume: 6%

% Solids by Weight: 6%

VOC: <120 g/L (Low Solids)

Flash Point: N/A

Viscosity: 25-35 sec (#1 Zahn cup)

Coverage: 250 sq. ft./gal., depending on application method and substrate porosity. Does not include the loss of material from spraying.

APPLICATION

Brush: Nylon/polyester

Roller:

Smooth Surface: 3/8" - 1/2" nap

Rough Surface: 1/2" - 3/4" nap

Pump Sprayer: High quality pump sprayer with a conical tip

Airless Spray: At packaged consistency

Tip: .013" - .017"

Filter: 60 mesh

Pump Sprayer: At packaged consistency.

Thinning: Not recommended. Product is formulated for use at package consistency.

Dry Time: 75°F & 50% RH

To Recoat: 2-4 hours

Full Cure: 24-48 days

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

SURFACE PREPARATION

All surfaces must be clean, free of dust, chalk, oil, grease, wax, polish, mold and mildew stains, loose and peeling paint, rust, and all other foreign substances.

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

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

CAUTIONS/LIMITATIONS

- Protect from freezing.
- Do not use on coated or previously sealed floors.
- For best results, apply at temperatures between 50°F - 90°F. Temperatures above 90°F may affect the application such as drying to fast. Avoid applying in direct sun. NOTE: If the surface is hot to the touch it should be considered too hot to apply this coating.
- Allow two weeks before washing or cleaning for full cure.
- Shelf life under normal conditions is two years unopened.
- Masonry with pH Levels up to 13.0.

COMPLIES WITH THE BELOW AS OF 9/1/2014			
SCAQMD	YES	LADCO	YES
CARB	YES	AIM	YES
OTC	YES	MPI#	117

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.