

TECHNICAL DATA SHEET



KILZ®

MASONRY WATERPROOFING PAINT

AS OF 6/1/2011 COMPLIES OR IS CERTIFIED WITH:

SCAQMD	Yes	MPI #	No
CARB	Yes	MPI X-GREEN	No
OTC	Yes	GREENGUARD	No
LADCO	Yes	GREEN SEAL™	No
AIM	Yes	CHPS	No
LEED®	No	NAHB/ICC NGBS	No

KILZ® MASONRY WATERPROOFING PAINT

KILZ® Masonry Waterproofing Paint is ideal for all interior and exterior uncoated porous concrete and masonry surfaces including basement and retaining walls, masonry walls, foundations, landscape walls and more. May be used on slightly damp surfaces. Do not use on surfaces painted with regular oil or latex based paint. Not for use on floors.

WHERE TO USE

Use on properly prepared interior and exterior surfaces, such as:

- Brick
- Masonry
- Cinder Blocks
- Stucco
- Concrete Blocks

FILL / MAX TINT

No. 2390 (White)
Gallon – 128oz / 2oz

FINISH

85° = < 5.0

Sheen levels depend on porosity and various surface irregularities.

COMPOSITION

Vehicle: Styrene Acrylic
Weight Solids: 62.4% (+/-) 2%
Volume Solids: 44.3% (+/-) 2%
Weight / Gallon (lbs): 11.9 (+/-) 0.2
Viscosity: 100 - 110 KU

VOC: 99 g/L

The addition of colorants may add VOCs.

FLASHPOINT

N/A

COVERAGE RATE

Coverage: 75 - 125 sq. ft. (7 - 12 m²) per gallon, depending on the surface texture, porosity and application method. Does not include the loss of material from spraying.

RECOMMENDED FILM THICKNESS

At 75 sq. ft. per gallon:

- Wet: 21.3 mils; Dry: 9.5 mils

At 125 sq. ft. per gallon:

- Wet: 12.8 mils; Dry: 5.7 mils

PREMIUM APPLICATION TOOLS

Roller:

Rough / Porous Surfaces: 3/4" nap

Brush: Nylon / Polyester Blend (or other stiff synthetic filament brush)

SURFACE PREPARATION†

- New concrete must be completely cured (30 days).
- Remove efflorescence, dirt, oil and grease. Clean with a concrete cleaner and degreaser.
- Mold or Mildew Covered Surfaces: Wash the area with a mildew remover, rinse with water and allow to dry before painting.
- Etch the masonry surface with a concrete etcher when efflorescence is present.
- Patch all cracks and holes with a fast-setting hydraulic cement.

APPLICATION

- Eye protection is recommended.
- Only apply if surface, air and product temperatures are between 50°-90°F (10°-32°C).
- Stir thoroughly before and occasionally during use.
- Two coats are required.

- **IMPORTANT:** If leaking is still present after two coats, it indicates that voids or pinholes are still open. Reapply product to these areas.

DRY TIME at 77°F (25°C), 50% RH:

- To Touch: 1 Hour
- To Recoat / Topcoat: 4 Hours
- Full Cure: 7 - 14 Days

Application at lower temperatures, high humidity or poor ventilation will affect dry time.



M Masterchem Industries LLC

©2011 Masterchem Industries, 3135 Old Hwy M, Imperial, MO 63052-2834
1-866-PRIMER-1 • www.kilz.com

A Masco Company

This information is provided "as is" and no representations or warranties, either express or implied, of merchantability, fitness for a particular purpose or of any other nature are made with respect to this information or to any product referred to in this information.

For MSDS or to consult with a technical service representative, call 1-866-PRIMER-1.



TECHNICAL DATA SHEET

KILZ® MASONRY WATERPROOFING PAINT

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 federal, state and local regulations.
- Do not dispose of this product down a drain.
- Please consider donating any unused product.
- For recycling or disposal information, contact your local household refuse collection service.

LIMITED WARRANTY

Masterchem Industries, LLC warrants customer satisfaction with this product for 10 years on vertical uncoated surfaces from date of purchase, when applied to a properly prepared surface in accordance with the label directions. Color fading and chalking will occur naturally over time. If you are not satisfied with this warranty, Masterchem will, at its option and upon proof of purchase, either furnish an equivalent amount of new product or refund the purchase price. This warranty is made to the original residential product purchaser and is not transferable. **Masterchem will not be responsible for (1) labor or cost of labor for the removal or application of any product or (2) any incidental or consequential damages, whether based upon breach of express or implied warranty, negligence, strict liability or any other legal theory.** Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation may not apply to you. For information, write to Technical Service, Masterchem Industries LLC, 3135 Old Highway M, Imperial, MO 63052-2834, or email Technical Service at techservice@masterchem.com. This warranty gives you specific rights and you may also have other rights which vary from state to state.

†WARNING! If you scrape, sand or remove old paint, you may release lead dust. **LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE.** Wear a NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects, or other reproductive harm.

WARNING! IRRITANT! HARMFUL OR FATAL IF SWALLOWED. CONTAINS: ETHYLENE GLYCOL. 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 direction for respirator use. Close container after each use. Wash thoroughly after handling and before smoking and eating.

FIRST AID

- If swallowed, do not induce vomiting. Get medical attention immediately.
- If you experience difficulty 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 - 20 minutes and get medical attention.

USE ONLY WITH ADEQUATE VENTILATION

KEEP FROM FREEZING

KEEP OUT OF REACH OF CHILDREN

DO NOT TAKE INTERNALLY



This information is provided "as is" and no representations or warranties, either express or implied, of merchantability, fitness for a particular purpose or of any other nature are made with respect to this information or to any product referred to in this information.
For MSDS or to consult with a technical service representative, call 1-866-PRIMER-1.

©2011 Masterchem Industries, 3135 Old Hwy M, Imperial, MO 63052-2834
1-866-PRIMER-1 • www.kilz.com
A Masco Company