DRYLOK® Extreme Basement & Masonry Waterproofer

MANUFACTURER

UNITED GILSONITE LABORATORIES

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www.UGL.com



PRODUCT DESCRIPTION

DRYLOK® is ideal for interior/exterior, above/below grade masonry including cinder and concrete block, stucco, brick, and bare concrete swimming pools. Features Flexible Encapsulated Polymers for a beautiful, smooth waterproof finish. Specifically formulated to resist mildew growth on the dry paint film, with the incorporation of a biocide. Tested to ASTM D-7088 Resistance to Hydrostatic Pressure and ASTM D-6904 Resistance to Wind-Driven Rain. Stops 15 psi, greater than a wall of water 33 feet (10 meters) high! Fully transferable 15 year warranty.

- Bright white, smooth finish
- Resists mildew growth on the dry paint
- Resists 15 PSI, equivalent to a wall of water 33 ft. high
- Category 4-resists 140 MPH wind-driven
- Fully transferable 15 year warranty
- Guaranteed to stop water, even under pressure
- Features flexible encapsulated polymers
- Tintable

BASIC USES

Ideal for interior, exterior, above or below grade masonry walls, basement walls, retaining walls, foundations, landscape walls, cinder blocks, concrete blocks, bare concrete swimming pools, stucco, and brick.

LIMITATIONS

DRYLOK® Extreme Basement & Masonry Waterproofer may be applied over previous coatings in sound condition, but the warranty is void. Not formulated for horizontal surfaces subject to foot traffic.

TECHNICAL DATA

COMPOSITION:

Latex base

SHEEN:

N/A

% WEIGHT SOLIDS:

62-64%

DENSITY (LBS./US GAL.):

10.13-20.2 (1.21 ± 0.02 g/L)

VISCOSITY:

110-120 Ku @ 77°F (25°C)

pH:

9.0-10

COLOR:

- White ready mixed formula
- 1 ready mixed color

DRY TIME:

- 2-3 hours
- To recoat: 2 hours

Note: Maximum cure and dry time will be prolonged when slightly humid and damp, cool conditions prevail.

Note: When painting the inside of concrete non-potable watertanks, allow to dry at least 1 week before putting into service.

CLEAN UP:

Warm soapy water

Dispose of contaminated absorbent, container, and unused contents in accordance with local, state, and federal regulations.

COVERAGE (SQ. FT./GAL.):

First coat: Wet: 21 Dry: 10 mils @ 76 sq. ft./gal.

Second coat: Wet: 13 Dry: 7 mils @ 125 sq. ft./gal.



Note: Actual coverage will vary depending upon application method, surface texture, and porosity.

RECOMMENDED FILM THICKNESS/COAT:

21-13 wet mils/2 coats (533-330 microns)

SHELF LIFE:

5 Years unopened container

FREEZE/THAW:

Three cycles

CONTAINER SIZES:

One quart (946 mL), One gallon (3.785), and five gallon (18.9 L) containers

VOC

Does not exceed 100 g/L

TINTING

Use alkali-proof universal tinting colorants. Use only 50% of color normally recommended. Do not use more than 2 fl. oz. of colorant per gallon. (15 g/L).

SURFACE PREPARATION

Masonry surfaces must be clean and free from dirt, dust, grease, oil, form release compound, frost, or paint. Patch all holes or cracks with DRYLOK® Fast Plug®, a fast setting hydraulic cement, and smooth the patch evenly with the surface around it. Check the joint where the floor and wall meet and fill any breaks with DRYLOK® Fast Plug®.

EFFLORESCENCE, a white, powdery, crystal-like deposit visible on the masonry surface must be removed.

DRYLOK® Etch (liquid or powder) or muriatic acid, used according to





CLEAN-UP:

Soap and Water



COVERAGE:

2 Coats Minimum



SPREAD RATE:

100 Sq. Ft./Gallon

manufacturer's directions, are effective efflorescence removal agents. All masonry surfaces are subject to occurrences of efflorescence.

May be applied on slightly damp surfaces, but best results are obtained when applied over dry surfaces. For best waterproofing results, wait for a dry (rain-free) period.

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 NIOSHapproved 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.

APPLICATION

STIR THOROUGHLY BEFORE AND DURING APPLICATION. DO NOT THIN. Air and surface temperatures must be 50°F (10°C), or higher. Apply directly on bare masonry. Apply first coat with a roller (3/4" nap), DRYLOK® Brush, or a good quality nylon bristle brush, or sprayer. If rolled, back brush the first coat to fill any pinholes in the masonry. If brushed, work the DRYLOK® Extreme Basement & Masonry Waterproofer into the pores of the masonry, making sure to fill all pores and pinholes (see IMPORTANT). For information on spray application specifications visit www.UGL.com. Apply two coats. Allow to dry 2 hours between coats. The second and subsequent coats may be applied by roller, brush, or spray.

IMPORTANT

If leaking is still present after two coats, it indicates that pores or pinholes are still open. After applying the second coat of DRYLOK® Extreme Basement & Masonry Waterproofer, carefully inspect the entire wall surface for any pinholes in the waterproof coating. Any affected area should be painted with an additional coat to ensure satisfactory waterproofing results. Paint these areas again.

When painting the inside of concrete swimming pools and non-potable watertanks, allow to dry at least 1 week before putting into service.

If desired, a high quality latex paint can be applied over DRYLOK® Extreme Basement & Masonry Waterproofer after 24 hours for decorative purposes.

CAUTION

Vapor harmful. May affect the brain or nervous system causing dizziness, headache, or nausea. Causes eye, nose, and throat irritation. May be harmful if absorbed through skin. Harmful if swallowed.

NOTICE: Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.

Use only with adequate ventilation. Do not breathe vapors or spray mist. 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 (NIOSHapproved) during and after application. Follow respirator manufacturer's directions for respirator use. Close container after each use. Do not get in eyes, on skin, or clothing. Wash thoroughly after handling. KEEP OUT OF REACH OF CHILDREN. DO NOT TAKE INTERNALLY. KEEP FROM FREEZING.

EYES: In case of eye contact, immediately flush eyes with plenty of water for at least 15 minutes, <u>call poison control center</u>, <u>hospital emergency room</u>, <u>or physician immediately</u>. SKIN: Wash affected areas with soap and water. Consult a physician if irritation persists.

INHALATION: If you experience difficulty breathing, leave the area to obtain fresh air. If continued difficulty is experienced, <u>call</u> poison control center, hospital emergency room, or physician immediately.

INGESTION: If swallowed, do not induce vomiting. <u>Call poison control center</u>, <u>hospital emergency room</u>, <u>or physician immediately.</u>



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WARNING: Cancer and Reproductive Harm - www.P65warnings.ca.gov.

For additional health and safety information please refer to the "Safety Data Sheet".

SPECIFICATION

DRYLOK® EXTREME Basement & Masonry Waterproofer has been Tested to ASTM D-7088 Resistance to Hydrostatic Pressure at 15 PSI and exceeds ASTM D-6904 Resistance to Wind-Driven Rain of 140 mph. LIMITED WARRANTY

United Gilsonite Laboratories (UGL) warrants DRYLOK® Extreme Basement & Masonry Waterproofer, when applied according to directions on a properly prepared bare masonry surface, will provide a waterproof coating for fifteen (15) years from the date of application, warranty includes subsequent owners. There are no other warranties that extend beyond this warranty. This warranty shall not apply when the waterproofer fails due to improper product application, failure to follow label directions, inadequate surface preparation, cracked structural surfaces, reoccurring efflorescence, or any conditions not foreseen by UGL. Two coats of DRYLOK® Extreme Basement & Masonry Waterproofer are required to assure warranted waterproofing. Label directions are as complete as possible, but cannot encompass all conditions, applications and/or surfaces. In the event that the coating fails, your remedy is limited to either replacement of the product purchased or refund of the purchase price. This is the exclusive remedy. For warranty fulfillment, return used product container and sales receipt to UGL, Technical Customer Service, 1396 Jefferson Ave., Dunmore, PA, 18509.

THIS LIMITED WARRANTY EXCLUDES
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1 GAL. 2/Case28613

5 GAL. 1/Case28615





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