



PRODUCT DATA SHEET

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DRYLOK® Original Concrete & Masonry Waterproofer

PRODUCT DESCRIPTION

DRYLOK® Original Concrete & Masonry Waterproofer is the manageable way to solve water seepage problems. Reduces radon gas penetration by reducing vapor transfer.

- Guaranteed to stop water
- No pre-mixing or pre-wetting
- Resists 10 PSI, equivalent to a wall of water 22 ft. high
- Fully transferable 10 year warranty
- Resists 98 MPH wind-driven rain
- Tintable

TECHNICAL DATA

COMPOSITION: Latex base

SHEEN: Flat

% WEIGHT SOLIDS: 65% ± 67%

DENSITY (LBS./US GAL.): 12.7 ± 0.2

VISCOSITY: 120-130 Ku @77°F

pH: 9.5-9.9

COLORS:

- White – ready mixed formula
- 3 ready mixed colors

DRY TIME:

2-3 hours

- To recoat: 2-3 hours
- Top coat with latex paint: 24 hours

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

COVERAGE:

- 1st Coat: 75 sq. ft./gal.
- 2nd Coat: 75-100 sq. ft./gal.

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



COVERAGE

1st Coat: 75 sq. ft./gal.
2nd Coat: 75-100 sq. ft./gal.



COATS

Recommended



DRY TIME

2-3 Hours
Recoat: 2-3 Hours



CLEAN-UP

Soap and Water

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

RECOMMENDED FILM THICKNESS/COAT:

17 mils wet/2 coats (432 microns)

FLASH POINT: N/A

SHELF LIFE: 5 years unopened container

FREEZE/THAW: Protect from freezing

CONTAINER SIZES: 1 quart, 1 gallon, 2 gallon, and 5 gallon containers

VOC

Does not exceed 100 g/L

TINTING

Tint to light shades with alkali-proof universal tinting colors. Use only 25% of color normally recommended. Do not use more than 2 . oz. (15 g/L) of colorant per gallon.

LIMITATIONS

DRYLOK® Original Concrete & Masonry Waterproofing may be applied over previous coatings in sound condition, but the warranty is void.

Not formulated for horizontal surfaces subject to foot traffic.

SURFACE PREPARATION

Surface must be clean and free from dirt, dust, grease, oil, form release compound, or paint. Patch all holes, or cracks, and the floor/wall joint with DRYLOK® Fast Plug®, or 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 manufacturer's directions, are effective efflorescence removal agents. All masonry surfaces are subject to occurrences of efflorescence. Old paint in poor condition must be removed by wire-brushing, sand blasting, or by using other suitable means. 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.

APPLICATION

Stir thoroughly before and during application.

Do not thin. Paint only when air and surface temperatures are 50°F (10°C), or higher. Apply DRYLOK® Original Concrete & Masonry Waterproofing directly on bare masonry. Apply first coat with DRYLOK® BRUSH or good quality nylon bristle brush working DRYLOK® Original Concrete & Masonry Waterproofing into the pores of the masonry - avoid excessive brushing (see **IMPORTANT**). **Apply two coats.** Allow to dry 2-3 hours between coats. The second coat may be applied by brush or roller. **NEW CONCRETE:** When applying to new concrete, let concrete cure for 28 to 30 days before applying DRYLOK® Original Concrete & Masonry Waterproofing.

IMPORTANT

If leaking is still present after two coats, it indicates that pores or pinholes are still open. Paint these areas again. When painting the inside of concrete fish ponds and non-potable water tanks, allow DRYLOK® Original Concrete & Masonry Waterproofing to dry at least one week, fill with water. If desired, a high quality latex paint can be applied over DRYLOK® Original Concrete & Masonry Waterproofing after 24 hours for decorative purposes.

SPECIFICATIONS

DRYLOK® Original Concrete & Masonry Waterproofing has been tested to ASTM D-7088 Resistance to Hydrostatic Pressure and exceeds ASTM D-6904 Resistance to Wind-Driven Rain of 98 mph.

CAUTION

Vapor harmful. May affect the brain or nervous system causing dizziness, headache, or nausea. Overexposure may cause lung and kidney damage. Cancer hazard: contains Crystalline

Silica which can cause cancer. (Risk of cancer depends on duration and level of exposure.) Close container after each use. Causes eye, nose, and throat irritation. May be harmful if absorbed through skin. Harmful if swallowed. Do not take internally. **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. Ensure fresh air entry during application and drying. If you experience eye watering, headache, or dizziness, or if air monitoring demonstrates vapor levels are above applicable limits, wear an appropriate, properly fitted respirator (NIOSH-approved) during and after application. Follow respirator manufacturer's directions for respirator use. Do not get in eyes, on skin, or clothing. Wash thoroughly after handling.

**KEEP OUT OF REACH OF CHILDREN.
KEEP FROM FREEZING.**

FIRST AID

EYES: In case of eye contact, immediately flush eyes with plenty of water for at least 15 minutes, call poison control center, hospital emergency room, or physician immediately.

SKIN: Wash affected areas with soap and water. Consult a physician if irritation persists.

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

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: Cancer and Reproductive Harm**
- www.P65Warnings.ca.gov.

For additional health and safety information, please refer to the Safety Data Sheet (SDS).

LIMITED WARRANTY

United Gilsonite Laboratories (UGL) warrants DRYLOK® Original Concrete & Masonry Waterproofing, when applied according to directions on a properly prepared bare masonry surface, will provide a waterproof coating for ten (10) 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 waterproofing 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® Original Concrete & Masonry Waterproofing 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 ALL OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING THE WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. UGL will in no event be liable for any incidental or consequential damages. Some States do not allow limitations on how long an implied warranty lasts or the exclusion or limitations of incident or consequential damages, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from State to State.

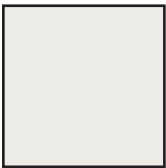
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DRYLOK® ORIGINAL CONCRETE & MASONRY WATERPROOFER

	CONTAINER	NUMBER/CASE	COLOR	ORDER NUMBER
DRYLOK® Original Concrete & Masonry Waterproofer	1 quart	4/case	White	27512
DRYLOK® Original Concrete & Masonry Waterproofer	1 gallon	2/case	White	27513
DRYLOK® Original Concrete & Masonry Waterproofer	1 gallon	2/case	Gray	27613
DRYLOK® Original Concrete & Masonry Waterproofer	2 gallon	2/case	White	27514
DRYLOK® Original Concrete & Masonry Waterproofer	5 gallon	each	White	27515
DRYLOK® Original Concrete & Masonry Waterproofer	5 gallon	each	Gray	27615

Note: Color swatches are representative only.



275
White



276
Gray



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Plant Locations: Jacksonville, IL • Jackson, MS