



# **COVERAGE**

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



# **COATS**

Recommended



#### **DRY TIME**

2-3 hours Recoat: 2 hours



# **CLEAN-UP**

Soap and water

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

# PRODUCT DATA SHEET

Publication Date: 10-11-2022

# DRYLOK® Extreme Concrete & Masonry Waterproofer

# 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 film
- Resists 15 PSI, equivalent to a wall of water 33 ft. high
- Category 4-resists 140 MPH wind-driven rain
- Fully transferable 15 year warranty
- Guaranteed to stop water, even under pressure
- Features flexible encapsulated polymers
- Tintable

#### **TECHNICAL DATA**

**COMPOSITION:** Latex base

SHEEN: N/A

**% WEIGHT SOLIDS:** 62 ± 64%

**DENSITY (LBS./US GAL.):**  $10.13 \pm 0.2$ 

VISCOSITY: 120-130 Ku @ 77°F

**pH:** 9.0-10.0

### **COLOR:**

- White ready mixed formula
- 1 ready mixed color



#### **DRY TIME:**

- 2-3 hours
- To recoat: 2 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.

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

# **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.

#### **RECOMMENDED FILM THICKNESS/COAT:**

13-21 WMT per coat/ Minimum of 17 DMT for two coat application

**SHELF LIFE:** 5 years unopened container

FREEZE/THAW: Three cycles

**CONTAINER SIZES:** 1 quart, 1 gallon, 2 gallon,

and 5 gallon containers

#### VOC

Does not exceed 100 g/L

#### TINTING

May be tinted to light shades with universal tinting colorants. Use only 50% of color normally recommended. Do not use more than 2 fl. oz. (15 g/L) of colorant per gallon.

# **LIMITATIONS**

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

Not recommended for use on horizontal surfaces subject to foot traffic (see DRYLOK® Floor & Wall Masonry Waterproofer).

# SURFACE PREPARATION

Best results are obtained when applied over dry surfaces. Wait for a dry (rain-free) period to apply. Surface must be clean and free from dirt, dust, grease, oil, form release compound, or paint. Old paint in poor condition must be removed by wire-brushing, sand blasting, or by using other suitable means.

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 or muriatic acid, used according to manufacturer's directions, are effective efflorescence removal agents. All masonry surfaces are subject to occurrences of efflorescence.

#### 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.

#### **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 first coat directly on bare masonry using 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. (see **COVERAGE**). If brushed, work the DRYLOK® Extreme Concrete & Masonry Waterproofer into the pores of



the masonry, making sure to fill all pores and pinholes (see **IMPORTANT**). APPLY TWO COATS. Allow to dry 2 hours between coats. The second and subsequent coats may be applied by roller, brush, or spray. For information on spray application specifications visit www.DRYLOK. com. **NEW CONCRETE:** When applying to new concrete, let concrete cure for 28 to 30 days or reach a pH of below 10 before applying DRYLOK® Extreme Concrete & Masonry Waterproofer. DRYLOK® is an ideal finish coat. However, for decorative purposes, you can apply a good quality latex paint. Wait 24 hours before applying decorative top coat.

#### **IMPORTANT**

If leaking is still present after two coats, it indicates that pores or pinholes are still open. These areas should be painted again. When painting the inside of swimming pools and non-potable water tanks, allow DRYLOK® Extreme Concrete & Masonry Waterproofer to dry at least one week before putting into service.

# **SPECIFICATION**

DRYLOK® Extreme Concrete & Masonry Waterproofer has been tested in accordance to requirements of ASTM D-7088 Resistance to Hydrostatic Pressure at 15 PSI and exceeds ASTM D-6904 Resistance to Wind-Driven Rain of 140 mph.

# **CSI Masterformat:**

**07 14 16** COLD FLUID-APPLIED WATERPROOFING

09 91 13 EXTERIOR PAINTING

09 91 23 INTERIOR PAINTING

### CAUTION

**WARNING:** 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 (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. DO NOT TAKE INTERNALLY. KEEP FROM FREEZING.

If spilled, contain spilled material and remove with inert absorbent. Dispose of contaminated absorbent, container, and unused contents in accordance with local, state, and federal regulations.

# **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.

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

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

MARNING: 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® Extreme Concrete & 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 Concrete & 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 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.

DRYLOK® and Fast Plug® are registered trademarks of United Gilsonite Laboratories (UGL).

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# DRYLOK® EXTREME CONCRETE & MASONRY WATERPROOFER

	CONTAINER	NUMBER/CASE	COLOR	ORDER NUMBER
DRYLOK® Extreme Concrete & Masonry Waterproofer	1 quart	4/case	Bright White	28612
DRYLOK® Extreme Concrete & Masonry Waterproofer	1 gallon	2/case	Bright White	28613
DRYLOK® Extreme Concrete & Masonry Waterproofer	1 gallon	2/case	Gray	21913
DRYLOK® Extreme Concrete & Masonry Waterproofer	5 gallon	1/case	Bright White	28615
DRYLOK® Extreme Concrete & Masonry Waterproofer	5 gallon	1/case	Gray	21915

**Note:** Color swatches are representative only.



**Bright White** Gray

