



# PRODUCT DATA SHEET

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## DRYLOK® Wet Wall Bonding Primer

### PRODUCT DESCRIPTION

A high-quality acrylic interior/exterior primer designed to offer the best start to masonry projects. Can be applied to dry, wet, bare, or precoated masonry, concrete, concrete stucco, or stone structures before painting or waterproofing. It offers outstanding adhesion and resistance to efflorescence and mold & mildew. Application to green concrete (newly poured) is safe up to alkalinity of a pH of 13.0. Easy to apply and clean up with soap and water. DO NOT TINT.

### TECHNICAL DATA

**COMPOSITION:** Latex base

**SHEEN:** Matte

**% WEIGHT SOLIDS:** 58%

**DENSITY (LBS./US GAL.):** 11.6

**VISCOSITY:** 100-120 KU

**pH:** 4-6

**COLOR:**

- White

**DRY TIME:**

1 hour

- Recoat: 2 hours
- Topcoat: 2 hours
- Full cure: 24 hours

**Note:** Dry times will be affected by degree of surface wetness.

**COVERAGE:**

- 3 mil (76.2 microns) thickness: 400 sq. ft./gal.

**FLASH POINT:** n/a


**SHELF LIFE:** 5 years after manufacturing date

**FREEZE/THAW:** Three cycles

 **COVERAGE**  
400 sq. ft.  
per gallon

 **COAT**  
Minimum  
Recommended

 **DRY TIME**  
1 Hour  
Recoat: 2 Hours

 **CLEAN-UP**  
Soap and Water  
Dispose of contaminated absorbent, container, and unused contents in accordance with local, state, and federal regulations.

**CONTAINER SIZES:** 1 gallon container

### VOC

Does not exceed 50 g/L

### TINTING

Do not tint.

### SURFACE PREPARATION

For best results, the surface must be clean and free of chalk, oil, grease, wax, polish, form release compound (a coating applied to the forms prior to pouring the walls to keep the concrete from adhering to the form), mold and mildew stains, loose and peeling paint, rust, and all other foreign substances. Efflorescence, a white, powdery, crystal-like deposit visible on the masonry surface, must be removed. DRYLOK® Etch, used according to label instructions, is an effective efflorescence removal agent. All masonry surfaces are subject to occurrences of efflorescence. The application of DRYLOK® Wet Wall Bonding Primer will minimize the reoccurrence of efflorescence when the surface is properly treated. Patch all holes and cracks with DRYLOK® Fast Plug®. Smooth the patch evenly with the surface around it.

### APPLICATION

**STIR THOROUGHLY BEFORE AND DURING APPLICATION. DO NOT THIN.** Air and surface temperatures must be between 40°F (5°C) and 90°F (32°C).

**WET WALL APPLICATION:** The product can be applied to a wet wall that is not actively leaking. **Seasonal leaking:** wait for a dry rain-free period. **Continual leaking:** 1. Drill drainage holes at the bottom of the wall to release water. 2. Patch the holes with DRYLOK® Fast Plug®. Apply DRYLOK® Wet Wall Bonding Primer to a properly prepared surface with a roller [High quality 3/8-1/2" nap on smooth surfaces or 1/2"-3/4" nap on semi-rough or porous surfaces], DRYLOK® BRUSH, or spray. If rolled, back-brush the first coat to fill pinholes. If brushed, work the DRYLOK® Wet Wall Bonding Primer into the masonry pores, making sure to fill all pores and pinholes (see COVERAGE).

Airless Spray:

Fluid pressure of 2,500 - 3,200 psi

Tip: .015" - .021"

Filter: 60 mesh

Be sure to back brush after spraying the first coat. **Thinning:** Not recommended. Product is formulated for use at package consistency only. If the wall still appears wet, apply a second coat and dry 2 hours between coats. Spot priming of visually wet areas should be treated using the same directions as a full wet wall application. If stains bleed through the initial coat, apply a second coat of primer in those areas. If bleeding continues, a longer dry time is needed between coats. DRYLOK® Wet Wall Bonding Primer is the first step in achieving an optimal waterproof finish and must be top-coated with DRYLOK® Waterproofer (any formula) according to its label instructions to achieve a watertight project. Wait 2 hours after primer application before waterproofing. Use the waterproofer's recommended number of coats. Applying DRYLOK® Wet Wall Bonding Primer over a bare masonry wall or DRYLOK® Waterproofer (any formula) and top coating with DRYLOK® Waterproofer (any formula), according to its label instructions, will not void the warranty of the DRYLOK® Waterproofer. Full cure and dry time will be prolonged when humid, damp, and cool conditions prevail. NOTE: In heavy wet wall situations, DRYLOK® Wet Wall Bonding Primer may dry a yellowish green on the first coat. A second coat corrects this discoloration to bright white.

**STAIN BLOCKING, EFFLORESCENCE CONTROL ON A PREVIOUSLY WATERPROOFED WALL APPLICATION:** If the surface has stain bleeds, or efflorescence occurring on coated surfaces, apply DRYLOK® Wet Wall Bonding Primer to these suspect areas. With stain bleeding (yellow or red stains appearing through the coating), treat these areas with one coat of DRYLOK® Wet Wall Bonding Primer and then topcoat with one coat of DRYLOK® Waterproofer (any formula) for a uniform appearance. Recurring efflorescence will appear as bubbles or lifting of the coating. Wire brush these areas to remove efflorescence and

## DRYLOK® Wet Wall Bonding Primer

failing coating. Treat the areas with DRYLOK® Etch according to the label instructions. Apply one coat of DRYLOK® Wet Wall Bonding Primer and then topcoat with one coat of DRYLOK® Waterproofer (any formula).

**WET FLOOR APPLICATION:** Prime the floor with DRYLOK® Wet Wall Bonding Primer before applying DRYLOK® Floor & Wall Waterproofer. Wait 2 hours after primer application before waterproofing. Topcoat with DRYLOK® Concrete Floor Paint if desired. DRYLOK® Wet Wall Bonding Primer is not for foot or automobile traffic and must be top coated with a coating suitable for these conditions.

### LIMITATIONS

Not for underwater use unless top coated with a product that is submersible. Not for use on Fishponds. Does not resist hydrostatic pressure.

### 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.  
DO NOT TAKE INTERNALLY  
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](http://www.epa.gov/lead).

 **WARNING: Cancer –**  
[www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

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

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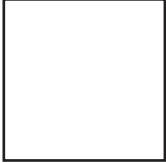
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## DRYLOK® Wet Wall Bonding Primer

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	CONTAINER	NUMBER/CASE	COLOR	ORDER NUMBER
DRYLOK® Wet Wall Bonding-Primer	1 gallon	2/case	White	25513

**Note:** Color swatch is representative only.



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