PRODUCT DATA SHEET

DRYLOK® Extreme

Concrete & Masonry Waterproofer

DESCRIPTION

DRYLOK® Extreme is ideal for waterproofing interior/exterior, above/below grade masonry surfaces. This product features is specifically formulated to resist mildew growth on the dry paint film, with the incorporation of a biocide.

USES

Waterproofing of:
- Cinder & Concrete block
- Stucco
- Brick
- Bare concrete swimming pools

CHARACTERISTICS / ADVANTAGES

- Tested to ASTM D-7088 Resistance to Hydrostatic Pressure
- Resists 15 PSI, equivalent to a wall of water 33 ft. high
- ASTM D-6904 Resistance to Wind-Driven Rain
- Category 4-resists 140 MPH wind-driven rain
- Resists mildew growth on the dry paint film

PRODUCT INFORMATION

Composition	Latex base

Packaging

Size	PC/Case	Color	Order No.	Old Order No.
1 gallon	2	Bright White	831985	28613
1 gallon	2	Gray	831983	21913
5 gallon	1	Bright White	831987	28615
5 gallon	1	Gray	831984	21915

Shelf life	3 years in an unopened container
Storage conditions	Store between 50°F (10°C) and 85°F (29°C). Extreme heat or freezing temperatures can damage the product, causing it to separate or thicken. Avoid freezing. Keep away from direct sunlight.
Density	10.13 ± 0.2 (LBS./US GAL.)
Wet Film Thickness	13-21 wet mils/coat
pH-Value	9.0-10.0
Solid content	67 ± 2 (% WEIGHT SOLIDS)
Viscosity	120-130 Ku @ 77ºF
Appearance	Bright white flat, smooth

TECHNICAL INFORMATION

Resistance to Hydrostatic Pressure	Resists 15 PSI	(Test to: ASTM D-7088)
Freeze thaw resistance	3 cycles	
Resistance to Wind-Driven Rain	Category 4-resists 140 MPH wind-driven rain	

APPLICATION INFORMATION

Number of Coats	2	
Coverage	**1st Coat**	**2nd Coat**
	75ft²/gal	75 - 100ft²/gal
	Note: Actual coverage will vary depending upon application method, surface texture, and porosity.	
Ambient air temperature	50°F or higher	
Tack free time	~45 minutes	
Drying time	~2 to 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.	

BASIS OF PRODUCT DATA

Results may differ based upon statistical variations depending upon mixing methods and equipment, temperature, application methods, test methods, actual site conditions and curing conditions.

LIMITATIONS

- Applying DRYLOK® Extreme over existing coatings will void the warranty
- Not recommended for use on horizontal surfaces subject to foot traffic (see DRYLOK® Floor & Wall Masonry Waterproofer)
- Not for use on fishponds or bird baths (see DRYLOK® Original Concrete & Masonry Waterproofer)
- When painting the inside of concrete nonpotable water tanks, allow them to dry for at least 1 week before putting them into service.

ENVIRONMENTAL, HEALTH AND SAFETY

For further information and advice regarding transportation, handling, storage and disposal of chemical products, user should refer to the actual Safety Data Sheets containing physical, environmental, toxicological and other safety related data. User must read the current actual Safety Data Sheets before using any products. In case of an emergency, call CHEMTREC at 1-800-424-9300, International 703-527-3887.

APPLICATION INSTRUCTIONS

SUBSTRATE PREPARATION

Surface must be clean and free from dirt, dust, grease, oil, and any form release compounds, or paint. Old paint in poor condition must be removed by using suitable means. Patch all holes or cracks and the floor/wall joint with DRYLOK® FAST PLUG®, a fast-setting hydraulic cement, and smooth the patch evenly with the surface. EFFLORESCENCE, a white, powdery, crystal-like deposit visible on the masonry surface, must be removed. Acid etching solution or muriatic acid, used according to the manufacturer's directions, is an effective efflorescence removal agent. All masonry surfaces are subject to occurrences of efflorescence. If the surface is smooth, an acid etch solution, used according to the manufacturer's directions, must be used on the entire surface to open the masonry pores. The surface profile should be similar to medium-grit sandpaper for proper adhesion. Water droplets should be able to soak into the surface like a sponge. If the surface is slightly damp, wet, or has excessive efflorescence, apply DRYLOK® Wet Wall Bonding Primer to troubled areas according to the label instructions. If applied to a bare masonry surface, this will not void the warranty.

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.

Ensure fresh air entry during application and drying.

APPLICATION

TINTING: Universal tinting colorants may be used to tint to light shades. Use only 50% of the color normally recommended. Do not use more than 2 fl. oz. (15 g/L) of colorant per gallon.

STIR THOROUGHLY BEFORE AND DURING APPLICATION. DO NOT THIN.

Air and surface temperatures must be 50°F (10°C) or higher. The best results are obtained when applied to dry surfaces. Wait for a dry (rain-free) period to apply. Testing the product in a small area before complete application is recommended to ensure the desired effect is achieved. Apply first coat with a roller [3/4" (19mm) nap], DRYLOK® BRUSH, or a good quality nylon bristle brush. If rolled, backbrush the first coat to fill pinholes. If brushed, work the DRYLOK® Extreme into the pores of the masonry, making sure to fill all pores and pinholes (see COVERAGE). APPLY TWO COATS. Allow to dry 2 hours between coats. Apply the second coat by roller, brush, or spray. For information on spray application specifications, visit www.DRYLOK.com. DRYLOK® is an ideal finish coat. However, you can apply good-quality latex paint on non-submersible substrates for decorative purposes. Wait 24 hours before applying a decorative top coat.

NEW CONCRETE:

When applying to new concrete, let it cure for 28 to 30 days or reach a pH of below 10 before applying DRYLOK® Extreme. DRYLOK® is an ideal finish coat. However, you can apply good-quality latex paint on non-submersible substrates for decorative purposes. Wait 24 hours before applying a decorative top coat.

IMPORTANT

If leaking remains after two coats, it indicates that pores or pinholes are still open. These areas should be repainted. When painting the inside of swimming pools and nonpotable water tanks, allow DRYLOK® Extreme to dry at least one week before putting them into service.

CLEANING OF EQUIPMENT

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

LEGAL DISCLAIMER

- **KEEP CONTAINER TIGHTLY CLOSED**
- **KEEP OUT OF REACH OF CHILDREN**
- **NOT FOR INTERNAL CONSUMPTION**

Prior to each use of any product of Sika Corporation, its subsidiaries or affiliates ("SIKA"), the user must alwaysread and follow the warnings and instructions on the product's most current product label, Product Data Sheet and Safety Data Sheet which are available at www.drylok.com or by calling SIKA's Technical Service Department at 1-800-272-3235. Nothing contained in any SIKA literature or materials relieves the user of the obligation to read and follow the warnings and instructions for each SIKA product as set forth in the current product label, Product Data Sheet and Safety Data Sheet prior to use of the SIKA product.

LIMITED WARRANTY
SIKA warrants DRYLOK® Extreme, when applied according to directions on a properly prepared bare masony surface, will provide a waterproof coating for fifteen (15) years from the date of purchase. There are no other warranties that extend beyond this warranty. This warrany shall not apply when the waterproofer fails due to improper product application, failure to follow label directions, inadequate surface preparation, cracked structural surfaces, recurring efflorescence or any conditions not foreseen by SIKA. Two coats of DRYLOK® Extreme are required to ensure warranted waterproofing. Label directions are as complete as possible, but cannot encompass all condidtions, applications and/or surfaes. 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 SIKA, Technical Customer Service, 1396 Jefferson Ave., Dunmore PA, 18509. **THIS LIMITED WARRANTY EXCLUDES ALL OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING THE WARANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE.** Sika will in no event be liable for any incidental 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. Sales of SIKA products are subject to the terms and conditions of Sale which are available at https://usa.sika.com/en/about-us/terms-conditions-of-sale.html or by calling 1-800-272-3235.