

PRODUCT DATA SHEET

DRYLOK® Advanced

Commercial Grade Concrete and Masonry Waterproofer

PRODUCT DESCRIPTION

DRYLOK® Advanced 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.

USES

Above/below grade masonry including cinder and concrete block, stucco, brick, and bare concrete swimming pools

CHARACTERISTICS / ADVANTAGES

- Bright white, smooth finish
- Resists mildew growth on the dry paint film
- Resists hydrostatic pressure
- Resists wind driven rain
- Features flexible encapsulated polymers

APPROVALS / STANDARDS

Tested to ASTM D-7088 Resistance to Hydrostatic Pressure and ASTM D-6904 Resistance to Wind-Driven Rain.

PRODUCT INFORMATION

Chemical Base	Latex based	
Packaging	5 gallon pail.	
Shelf Life	1 year in original, unopened containers.	
Storage Conditions	DRYLOK® Advanced must be kept from freezing. Store dry at 60-90°F.	
Color	Bright White	
Solid content by mass	~ 59% solids by weight	
Viscosity	100-110 Ku @ 77°F	
Resistance to wind-driven rain	140 mph	(ASTM D 6904)
Water Penetration under Pressure	10 psi, Resistance to Hydrostatic Pressure	(ASTM D 7088)
Dry film thickness	13-21 Wet Film Thickness per coat. Minimum of 17 total Dry Film Thickness for two coat application.	

Coverage	1st Coat: 75 sq. ft./gal. 2nd Coat: 75–100 sq. ft./gal. Actual coverage will vary depending upon application method, surface texture, and porosity.
Drying Time	2-3 hours. Re-coat in 2 hours. Top coat with latex paint in 24 hours.

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.

USES

Not recommended for use on horizontal surfaces subject to foot traffic.
Do not store in freezing conditions and do not allow material to freeze.

ENVIRONMENTAL, HEALTH AND SAFETY

SUBSTRATE PREPARATION

Best results are obtained when applied over bare, dry surfaces or if not possible, 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 SikaSet® Plug®, or a fast setting hydraulic cement, and smooth the patch evenly with the surface around it.

EFFLORESCENCE, a white, powdery, crystal-like deposit visible on the masonry surface must be removed. Muriatic acid, used according to manufacturer's directions, is effective efflorescence removal agents. All masonry surfaces are subject to occurrences of efflorescence.

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 to masonry using a roller (3/4" nap), Brush, or a good quality nylon bristle brush, or sprayer. Airless Spray: Tip: .021" – .025". Fluid Pressure: 2,400 – 3,200 psi. If rolled, back brush the first coat to fill any pinholes in the masonry. (see COVERAGE). If brushed, work the DRYLOK® Advanced® 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® Advanced®. 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.
Product is formulated for use at package consistency only.

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® Advanced® to dry at least one week before putting into service.

OTHER RESTRICTIONS

See Legal Disclaimer.

LEGAL DISCLAIMER

- KEEP CONTAINER TIGHTLY CLOSED
- KEEP OUT OF REACH OF CHILDREN
- NOT FOR INTERNAL CONSUMPTION
- FOR INDUSTRIAL USE ONLY
- FOR PROFESSIONAL USE ONLY

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Product Data Sheet
DRYLOK® Advanced
August 2023, Version 01.02
020706010010000152

DRYLOKAdvanced-en-US-(08-2023)-1-2.pdf

