

PRODUCT DATA SHEET

DRYLOK® Fast Plug®

Hydraulic cement water stop

DESCRIPTION

DRYLOK® Fast Plug® is a fast-setting hydraulic cement sets in just 3 - 5 minutes, preventing active or reoccurring water from flowing through cracks and holes in concrete and masonry structures. Seals open joints, very large cracks, holes, and penetrations in masonry, concrete, CMU block, and precast.

USES

- Anchoring posts, poles, railings, and bolts into concrete
- Sealing floor / wall joints / settlement cracks in masonry walls & swimming pools
- Patching mortar joints, cracks, holes, and penetration in masonry walls

FEATURES

- Fast setting hydraulic cement
- High strength, non-shrink
- Sets in 3-5 minutes
- Stops water, even under pressure
- No top-coat required
- Reduces radon gas penetration

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May 2025, Version 01.01

020701010050000029

PRODUCT INFORMATION

Composition	Hydraulic cement				
Packaging	Size	PC/Case	Color	Order No.	Old Order No.
	4 lb.	4	Gray	773267	00917
	10 lb.	2	Gray	830579	00924
	50 lb.	1	Gray	830820	00930
Colour	Gray				
Shelf life	60 months				
Storage conditions	Store in a dry, well-ventilated place. Keep the container tightly closed when not in use.				
Density	24.0 ± 0.3% (lbs/US gal) (S.G. 2.87 ± 0.02)				

TECHNICAL INFORMATION

Compressive strength	1 hour	311 PSI
	24 hours	2650 PSI
	7 days	3050 PSI
	28 days	11975 PSI

APPLICATION INFORMATION

Coverage	16 cu. in./lb.	
Material temperature	Normal Conditions	Cold Weather Application
	DRYLOK® Fast Plug® & Mixing Water approx. 70°F	Mixing Water 90°F
Substrate temperature	40°F and above	
Setting time	3-5 minutes	



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 OF USE

- Mix only enough for immediate use.
- Cannot be reworked once it has set.
- **Mix in small batches only.**
- Mix only enough for use in 3 minutes.
- Discard all left over mixed patching material prior to starting a new batch.
- Left over patching material will chemically react with new material in the mixing receptacle.
- Do not apply to surfaces below 40°F.

ECOLOGY, 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

SURFACE PREPARATION

Wear eye protection, rubber gloves, and a dust mask. The area to be patched should be cleaned thoroughly by wire brushing, scraping, or any other effective process.

Back chisel out cracked areas to be patched to the shape of an inverted “V” (the point at the surface) until loose, crumbling masonry is removed and a sound surface remains. This allows the patch to expand and

lock into the surface. Wet down the area prior to patching to help the DRYLOK® Fast Plug® cure properly.

MIXING

DRYLOK® Fast Plug® and clean, potable mixing water should be at room temperature (approximately 70°F) prior to mixing. Mix 3 parts DRYLOK® Fast Plug® and 1 part water thoroughly to a putty or heavy troweling consistency. This mixture will set in 3-5 minutes. The use of colder water will retard the setting time and warmer water will enhance the setting time. **Mix only enough for immediate use due to the quick setting time.** In cold weather, use warm (90°F, 32°C) water for mixing; also soak surface with warm water before application. Do not apply to surfaces below 40°F.

APPLICATION

For Active Leaks (the presence of flowing water-through a break in the surface): Mix and wait 1 minute or until the mixture becomes warm to the touch which indicates it is starting to set. At this time force the material into the opening with the palm of the hand. Hold in place for 3-5 minutes, assuring a complete set and sufficient bond to stop the flow of water. The patched area may be smoothed and trimmed to the surrounding area in approximately 5 minutes.

DRYLOK® Fast Plug® may be painted when set with DRYLOK® Extreme Concrete & Masonry Waterproofer, DRYLOK® Original Concrete & Masonry Waterproofer, DRYLOK® Powdered Masonry Waterproofer, or DRYLOK® Concrete Floor Paint.

For Inactive Leaks, Patching, Sealing, Anchoring: Thoroughly soak the area to be applied. This will prevent the surface from sucking the water out of the material. Apply with knife or trowel, forcing into the affected area. Use the surface to smooth the application evenly. When anchoring, chisel or drill hole in the masonry surface slightly larger than item to be anchored. Make certain the mixed DRYLOK® Fast Plug® is tamped firmly into hole and around metal part.

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DRYLOK®

BUILDING TRUST



CLEANING

Clean using soap and water.

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

LEGAL NOTES

- **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 always read 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 usa.sika.com or by calling SIKA's Technical Service Department at 1-800-933-7452. 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.

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