



PRODUCT DATA SHEET

DRYLOK® POWDERED MASONRY WATERPROOFER

DESCRIPTION

DRYLOK Powdered Masonry Waterproofer is formulated to fill and seal porous masonry walls against water, even under pressure, becoming an actual part of the original surface. An aggregate type material, DRYLOK Powdered Masonry Waterproofer is ideal as a base coat, as well as a finish coat. For use above and below grade, inside or outside, including retaining walls, basements, brick walls, or on any surface consisting of stucco, concrete, brick, cinder and cement blocks.

TOOLS NEEDED

A clean plastic or metal pail, DRYLOK Masonry Brush or good nylon bristle or fiber brush, measuring cup and stirring paddle.

PREPARATION

Remove all dirt and loose particles with a wire brush. Grease and oil should be washed off. Fill holes and cracks with DRYLOK Fast Plug, especially where there is active seepage or running water. Efflorescence (a white, chalky deposit on masonry surfaces) must be removed with DRYLOK Etch or Muriatic acid.

PAINTED SURFACES

All previous coatings must be removed by wire brushing, sandblasting or other effective means before applying DRYLOK Powdered Masonry Waterproofer.

MIXING

Add 32 ounces of cold water for each 10 pounds of DRYLOK Powdered Masonry Waterproofer. Stir until mixture is free of lumps. Thin with an additional 32 ounces of water for normal application or 8-18 ounces of water for heavy application. Stir until smooth. Wait for 15 minutes, restir and apply. Use the same proportions of water and DRYLOK Powdered Masonry Waterproofer in succeeding mixes to insure a uniform color tone. Mix no more material than can be used in 3 to 4 hours. NOTE: For improved performances, use DRYLOK Latex Bonding Agent in place of water.

APPLICATION

Area to be painted must be thoroughly dampened with water prior to painting. Do not paint until surface water has been absorbed. Spotty drying indicates that the surface is not uniformly damp. Wet these areas until the surface absorbs water uniformly. Continue to dampen walls ahead as you paint. When painting under hot or windy conditions, a wetter surface is necessary. Using a DRYLOK Masonry Brush or stiff bristle brush, apply with a scrubbing motion. On interior surfaces and in extremely dry conditions, moisten the finish coat 6 to 8 hours after application to improve curing. Apply 2 coats. Allow first coat to dry 12 to 24 hours before applying second coat.

Dampen the first coat before applying second coat. DRYLOK Powdered Masonry Waterproofing may also be applied by spraying. For more information on spraying, write UGL and ask for specification sheet D-30 or visit our web site at www.ugl.com. Use sprayer with all stainless steel parts. Do not apply on frost covered surfaces or when the temperature is likely to drop below 50°F

CLEAN-UP

Clean tools and pail with warm soapy water.

COVERAGE

Depending on surface porosity, each 10 pounds of DRYLOK Powdered Masonry Waterproofing will cover from 40 to 60 square feet with the first coat, and 60 to 80 square feet with the second coat.

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CAUTION

Cancer Hazard. Contains crystalline silica which can cause cancer.

Wear dust mask or respirator when handling dry powder. Avoid eye contact or prolonged contact with skin. Wash thoroughly after handling.

FIRST AID: If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical attention. In case of eye contact, flush with plenty of water for at least 15 minutes. Consult a physician immediately. Use only with adequate ventilation.

KEEP OUT OF REACH OF CHILDREN.

LIMITATION

DRYLOK Powdered Masonry Waterproofer is for wall surfaces only. It is not formulated for use on roofs or floors.

SPECIFICATION

Meets U.S. Government Specification TT-P-21 Type II Class B.

AVAILABILITY

DRYLOK Powdered Masonry Waterproofer is available in white only and comes in a 35-lb. reusable plastic container. It can be purchased in hardware and paint stores, lumberyards and home centers. UGL makes a complete line of masonry products including DRYLOK Etch, DRYLOK Fast Plug, DRYLOK Concrete Protector, DRYLOK Masonry Treatment, DRYLOK Latex Concrete Floor Paint, DRYLOK Concrete Patch, DRYLOK Water-Base 5% Silicone, and DRYLOK Latex Bonding Agent.

TECHNICAL DATA

Portland Cement	50.00%
Calcium Oxide (Hydrated)	6.25%
Sodium Chloride	3.12%
Titanium Dioxide	3.12%
Calcium Stearate	31%
Siliceous Aggregate	37.20%
Total	100.00%
% Non-Volatile by Wt.	100.00%
% Non-Volatile by Vol.	100.00%

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