



UNITED GILSONITE LABORATORIES

P.O. BOX 70 • SCRANTON, PA 18501-0070

Makers of DRYLOK® Masonry Waterproofer and ZAR® Wood Stains and Finishes

Latex Base DRYLOK Masonry Waterproofer Spray Specifications D-88 (Revised February 2016)

Latex Base DRYLOK® Masonry Waterproofer can be applied by spraying to exterior and interior masonry structures, providing certain precautions are followed. The key to obtaining satisfactory waterproofing is to be sure a continuous film of waterproofer is applied. After applying two (2) coats of Waterproofer, there must be no pinholes or voids in the film. Under ideal weather conditions, spraying alone will accomplish this. On exterior applications where there are extremes of temperature, humidity and wind conditions, spraying alone may not yield a continuous film. If, when applying a second coat of Waterproofer, it is noted that pinholes are still present, the second coat should be backed-brushed or back-rolled to make sure a continuous film is obtained. In certain cases, where extremely porous or very irregular masonry is being coated, a third coat of Waterproofer may be necessary.

On irregular surface block, such as split-face block, the surface area of the block is greater than that of smooth-face block because of the texturing. On these surfaces, the linear coverage will be lower than 75 square feet per gallon. In certain cases the linear coverage may be as low as 40-45 square feet per gallon. It is good practice to test coat a small area of the masonry to be waterproofed to determine what painting techniques will be required. The material must be sprayed without diluting; meaning specialized equipment must be used. Latex Base DRYLOK® Masonry Waterproofer has been evaluated by Graco, Inc. and they have recommended the following.

For exact equipment recommendations, please contact the following manufacturer:

GRACO Inc.
P.O. Box 1441
Minneapolis, MN 55440-1441
1-800-367-4023
(612) 623-6000 FAX: (612) 623-6777

Graco Recommends

Electric

Equipment: Graco TexSpray RTX 5000PI, RTX 5000PX or RTX 5500PX.

Mixing Instructions: Agitate only

Tips and Nozzles: 6mm nozzle with #6 WideTex Spray tip.

Fluid Pressure Setting: Mid point

Gun Air Setting: Full

Recommended Hose Diameter: 1-1/4" for hose run and 1" x 10' Whip to gun

Max Hose Length: 50ft

Spraying Directions: Spray approximately 24" to 36" from surface. Spray in two crossing directions (up/down and side/side) while overlapping spray pattern by 50%. Apply to desired film thickness specification. Back-roll for best coverage.

Air/Pneumatic

Equipment: Graco GTX 2000EX

Mixing Instructions: Agitate only

Tips and Nozzles: 6mm nozzle with #6 WideTex Spray tip (WideTex Kit #24S143 Required)

Fluid Pressure Setting: Mid point

Gun Air Setting: Full

Recommended Hose Diameter: 1-1/4" for hose run and 1" x 10' Whip to gun

Max Hose Length: 50ft

Spraying Directions: Spray approximately 24" to 36" from surface. Spray in two crossing directions (up/down and side/side) while overlapping spray pattern by 50%. Apply to desired film thickness specification. Back-roll for best coverage.