



AquaTight StainGuard Grout Additive

1. PRODUCT NAME

AquaTight Stain Guard Grout Additive

2. MANUFACTURER

H2O Barrier Technologies LLC
3605 Sandy Plain Road
Marietta GA 30066, USA

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1-678-609-6787 Fax
h2obtech.com

3. PRODUCT DESCRIPTION

AquaTight Stain Guard Grout Additive is a premium grout admixture for adding stain resistance to cement-based grouts including all Sanded and Unsanded Grouts.

Features and Benefits

- Eliminates the need to seal the grout
- Protects grout from stains, mold and mildew
- Enhances grout color
- Indoor/outdoor use
- Easy use and cleanup
- Freeze/thaw stable

Uses

As an admix for cement-based grouts including all Sanded and Unsanded grout to increase stain, mold and mildew resistance.

SAFETY

READ THE SAFETY DATA SHEET (SDS) BEFORE USING THIS PRODUCT. SDS Sheets are available on our website h2obtech.com or contact Medical Emergency Phone Number (24 Hours): 1-888-853-1758, Transport Emergency Phone Number (CHEMTREC): 1-800-424-9300 or contact AquaTight Technical Services at 1-877-561-4262 (7:00AM to 5:00PM M-F, Central US Time).

CAUTIONS

Read complete cautionary information printed on product container prior to use. For medical emergency information, call 1-877-561-4262.

This Product Data Sheet has been prepared in good faith on the basis of information available at the time of publication. It is intended to provide users with information about and guidelines for the proper use and application of the covered AquaTight brand product(s) under normal environmental and working conditions. Because each project is different, H2O Barrier Technologies Products Inc. cannot be responsible for the consequences of variations in such conditions, or for unforeseen conditions.

4. TECHNICAL DATA

VOC

<14 g/l

Packaging

72 fl oz (2.1 L) bottles, 4 per case - Product #65510031

Shelf Life

24 months from the date of manufacture when stored in the original, unopened container, away from moisture, under cool, dry conditions and out of direct sunlight.

Job Mockups

The manufacturer requires that when its AquaTight products are used in any application or as part of any system that includes other manufacturers' products, the contractor and/or design professional shall test all the system components collectively for compatibility, performance and long-term intended use in accordance with pertinent and accepted industry standards prior to any construction. Written documentation of the tests performed shall be satisfactory to the design professional and contractor. Test results must include the means and methods of application, products used, project-specific conditions being addressed, and standardized tests performed for each proposed system or variation.

Mixing

When using 25 lb bags (11.3 kg) of All Types of Sanded Grout:

1. Use in place of water for mixing grout.
2. Pour one full 72 fl oz (2.1 L) bottle of AquaTight Stain Guard Grout Additive into a clean, dry, five gallon pail. Add powder and mix to a stiff, lump free consistency. If using a mechanical mixer, do not exceed 150 rpm and avoid whipping air into the mixture.
3. If additional liquid is required to achieve the desired consistency, up to a maximum of 2 fl oz (59 mL) of water may be used.

When using 10 lb bags (4.5 kg) of All Types of Sanded Grout:

1. Use in place of water for mixing grout.
2. Pour 29 fl oz (.8 L) of AquaTight Stain Guard Additive (approximately 40% of the bottle) into a clean, dry, five gallon pail, add powder and mix to a stiff, lump free consistency. If using a mechanical mixer, do not exceed 150 rpm and avoid whipping air into the mixture.
3. If additional liquid is required to achieve the desired consistency, up to a maximum of 2 fl oz (59 mL) of AquaTight Stain Guard Additive may be used.
4. Let stand for 10 minutes to give all ingredients time to slake. Remix and use.
5. Do not add more liquid or dry grout to the mix after slaking.



AquaTight StainGuard Grout Additive

Mixing (cont)

When using 25 lb (11.3 kg) of Portland Type Unsanded Grout:

1. Use in place of water for mixing grout.
2. Pour 122 fl oz (3.5 L) of AquaTight Stain Guard Additive (approximately 1 ¾ bottles) into a clean, dry, five gallon pail, add powder and mix to a stiff, lump free consistency. If using a mechanical mixer, do not exceed 150 rpm and avoid whipping air into the mixture.

When using 10 lb (4.5 kg) of All Types of Unsanded Grout:

1. Use in place of water for mixing grout.
2. Pour 49 fl oz (1.4 L) of ProColor Stain Guard Grout Additive (approximately 70% of the bottle) into a clean container, add powder and mix to a lump free consistency. If using a mechanical mixer, do not exceed 150 rpm and avoid whipping air into the mixture.
3. If additional liquid is required to achieve the desired consistency, up to a maximum of 2 fl oz (59 mL) of ProColor Stain Guard Grout Additive may be used.
4. Let stand for 10 minutes to give all ingredients time to slake. Remix and use.
5. Do not add more liquid or dry grout to the mix after slaking.

When using another manufacturers Portland Cement Grout

1. Follow manufacturer's recommended instructions for mixing grout but use AquaTight Stain Guard Grout Additive instead of water. If more than 72 fl oz (2.1 L) is required to achieve the proper consistency, cool, clean water can be used.
2. Mix and apply grout as per manufacturer's instructions.

5. INSTALLATION

Always test in an inconspicuous area prior to starting job.

1. Install grout when temperature is above 40°F (4°C).
2. Surfaces must be dry, clean and free of dust, dirt, mildew, oil and other foreign substances.
3. Refer to TDS installation instructions for All Sanded Grout, All UnSanded Grout, or other cement-based grout manufacture.
4. Protect from traffic for 24 hours and water immersion or freezing for 7 days.

Note: Temperature and humidity will affect curing time. When used as directed, this product will not stain porous materials such as wood, carpet, clothing, etc. This material may darken darker colored grouts.

Cleaning

- Clean tools immediately by washing with water and wash exposed skin with soap and water.
- Spills may be mopped up and dried surfaces may be cleaned up with water.

Maintenance

While AquaTight Stain Guard Grout Additive helps repel dirt and increases the stain resistance of cement grout, routine cleaning is highly recommended. Use a pH neutral cleaner for day to day cleaning and an alkaline cleaner for grease and soap scum. Since damp mops may deposit residue in the grout joints, remove any excess water from the joint prior to drying.

Limitations

- Do not mix with bleach.
- Do not dilute or mix with any additive including latex.
- Do not use with epoxy grout, urethane grout and pre-mixed liquid grouts.
- Do not use in applications where chemical resistance is required.
- Do not use in pozzolan type grout systems

6. AVAILABILITY

To locate AquaTight products in your area, please contact:
Phone: 877-561-4262
Website: h2obtech.com/buy.php

7. WARRANTY

For warranty details, see your sales associate or prospec.com

8. MAINTENANCE

Not applicable

9. TECHNICAL SERVICES

Technical Assistance

Information is available by calling the Technical Support Hotline.
Toll Free: 877-561-4262
Fax: 678-609-6787

Technical and safety literature

To acquire technical and safety literature, please visit our website at prospec.com

10. FILING SYSTEM

Division 9



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Data Sheets are subject to change without notice.
For the latest revision, check our website at h2obtech.com

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