



# BarrierGuard<sup>®</sup> Surface Coating

**Professional Grade**  
5.0 Gallons (18.9 L) / VOC: < 50 g/L

**READ THE LABEL BEFORE USE**  
BarrierGuard Surface Coating is a modified cement for masonry and concrete surfaces to enhance the adhesion of GAF acrylic coatings.

**PRECAUTIONARY STATEMENTS:** Remove any loose or flaking particles, scale, dirt, and oil from masonry or concrete surfaces before application. If necessary, use a muriatic acid solution to clean masonry surfaces. Do not apply to surfaces that are wet or have been treated with a water-repellent product.

**MIXING INSTRUCTIONS:** BarrierGuard Surface Coating is a liquid that requires mixing. A 5-gallon bucket of BarrierGuard Surface Coating (Type I), one part of BarrierGuard Cement (Type I), First, add BarrierGuard Cement to a clean 5-gallon (18.9 liter) pail and mix thoroughly. Then, slowly add the BarrierGuard Surface Coating to the pail until a full homogeneous and lump-free slurry is formed. When the temperature is above 50°F (10°C), add ice to cool the mixture down to help prevent premature gelling.

**APPLICATION:** BarrierGuard Surface Coating may be applied by brush or roller. Apply immediately after use and immediately embed GAF Premium Fabric Reinforcement Mesh in the wet surface. Fully saturate the fabric with a liberal amount of BarrierGuard Surface Coating. Once dry, apply a final coat of BarrierGuard Surface Coating. One gallon of the BarrierGuard Surface Coating will cover approximately 100 sq. ft. of masonry or concrete surface. Total coverage will vary based on surface texture. Smooth substrates may require less coating. High or porous substrates may require more coating. See gaf.com for more information.

**APPLICATION RATES FOR LIMITED WARRANTY ON GAF LIQUID-APPLIED ROOF COATINGS**

Number of Coats per System	5 Year
By Film Thickness, Mils	8
	50

**TEMPERATURE LIMITS**

Min. 50°F (10°C)	Do NOT heat containers
50°F - 110°F (10°C - 42°C)	Cool temps/high humidity may slow curing.
50°F - 90°F (10°C - 32°C)	Do NOT allow coating to freeze. Store in well ventilated areas.

**24-HOUR EMERGENCY 800-424-9300**

**PRECAUTIONARY STATEMENTS:** Keep out of reach of children. Keep container tightly closed. Read label before use. Do not breathe dust. Safety precautions have been read and understood. Use appropriate ventilation. Wear protective rubber gloves and ANSI approved eye protection when handling this product. Dispose of contents and empty container in accordance with local, state, and federal regulations.

**CONTAINS:** This product is considered non-hazardous under the 2012 Hazard Communication Standard (29CFR 1910.1200).

**FOR FURTHER INFORMATION ON THIS PRODUCT, VISIT GAF.COM**

**LIMITED WARRANTY INFORMATION:** GAF warrants that the product contained in this container will not leak as a result of a manufacturing defect for a limited time period, which depends upon the amount of product installed, provided that the product is installed in accordance with the application instructions and during the applicable warranty term only. GAF will replace the product for that portion of the product that was determined to be a manufacturing defect, at its sole option. The user shall not be responsible for a replacement product. GAF's MAXIMUM LIABILITY is limited to the cost of the replacement product only. There are no other product warranties implied, including any implied warranties of merchantability or fitness for a particular use. GAF is not liable for consequential or incidental damages of any kind, including but not limited to, property damage or personal injury. Other exclusions may apply. See Limited Warranty of GAF Applied Roof Coatings at gaf.com for complete coverage information.

**FOR PROFESSIONAL AND OUTDOOR USE ONLY. KEEP OUT OF REACH OF CHILDREN.**

**FM APPROVED**

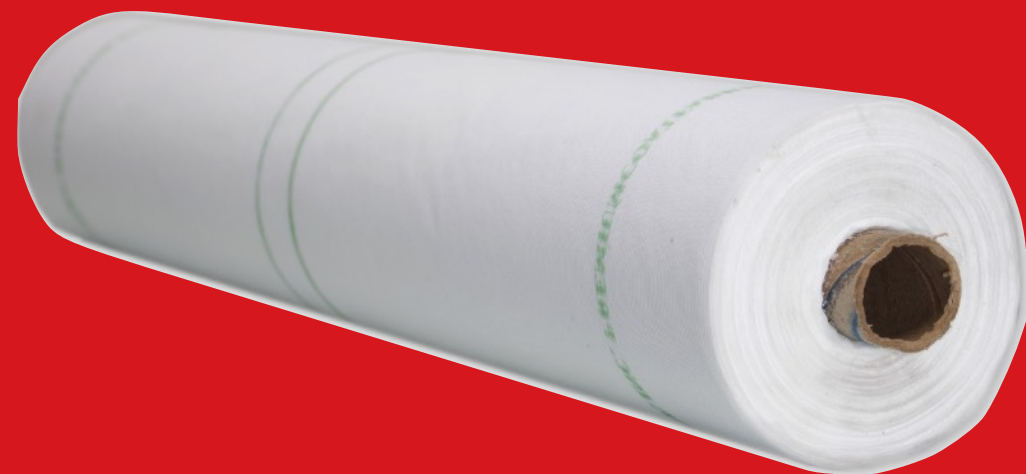
**UL LISTED**

**STATE OF FLORIDA APPROVED**

**GAF** We protect what matters most<sup>™</sup>

# BARRIERGUARD<sup>®</sup> Fabric Reinforced

## AS PER NSF/ANSI STANDARD





# BARRIERGUARD® WATERPROOFING

FABRIC REINFORCED APPLICATION AS PER NSF/ANSI STANDARD



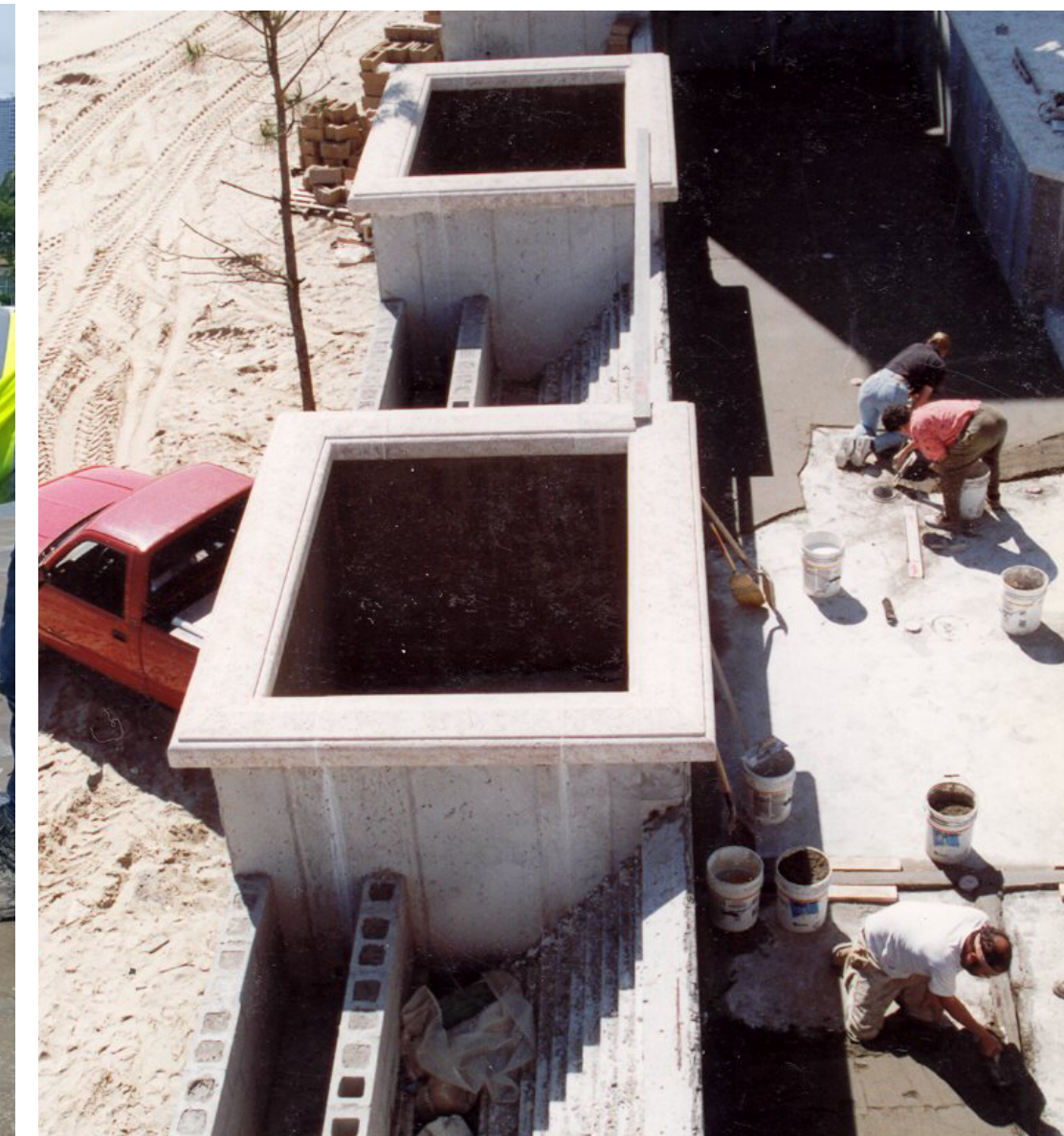
NSF P151: CERTIFICATION  
OF RAINWATER CATCHMENT  
SYSTEM COMPONENTS



BarrierGuard®

Item # 890075000 - 2-GAL  
Item # 890076000 - 5-GAL

Fabric Reinforced	3 SQ per pail
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**BarrierGuard® Waterproofing** can be applied to concrete and masonry. It can be used for waterproofing foundation walls, basements, masonry shrubbery boxes, and for lining water-retaining structures, concrete panels, and moisture-retaining structures such as cisterns.



890067000 - 40" x 336' GAF Premium Fabric - 25 Rolls / Box

890063000 - 12" x 300' GAF Premium Fabric - 25 Rolls / Box

There's a liquid solution for your roof

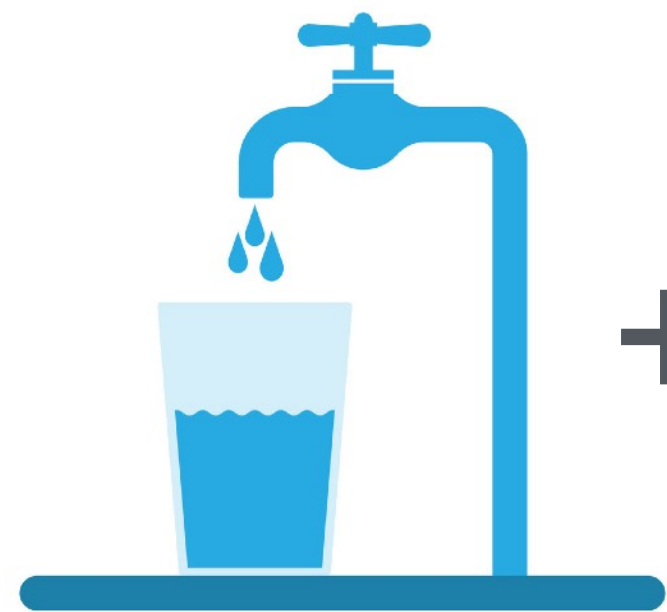
**GAF** Liquid Applied Roofing

# BARRIERGUARD® Requires Mixing



1-part (1-gal)

+



1-part (1-gal)

+



3-part (3-gal)

Mixed with water and Portland cement,  
BarrierGuard® forms a cementitious slurry

One gallon of BarrierGuard® will make approximately  
four (4) gallons of slurry



# MIXING + BARRIERGUARD®



**1-part (1-gal)**

+



**1-part (1-gal)**

+



**3-part (3-gal)**



Mixed with water and Portland cement, BarrierGuard® forms a cementitious slurry

One gallon of BarrierGuard® will make approximately four (4) gallons of slurry



# BARRIERGUARD® WATERPROOFING NSF APPROVAL + APPLICATION INSTRUCTIONS

## OFFICIAL LISTING

NSF International Certifies that the products appearing on this Listing conform to the requirements of NSF/ANSI Standard 61 - Drinking Water System Components - Health Effects

This is the Official Listing recorded on August 5, 2016.

**GAF**  
1 Campus Drive  
Parsippany, NJ 07054  
800-755-9392

Facility: Charleston, SC

Trade Designation	Protective (Barrier) Materials		Water Contact Temp	Water Contact Material
	Water Contact Size Restriction			
Coatings - Tank [1] [2] HydroStop® BarrierGuard® Waterproofing	>= 6000 gal.		CLD 23	MLTPL

- [1] Number of Coats: 3 - 4  
Sequence of Coats: 48  
Recoat Cure Time and Temperature: 1 hour at 70°F  
Final Cure Time and Temperature: 72 hours at 70°F  
Special Comments: HydroStop® BarrierGuard® Waterproofing slurry is made with a mix ratio 1:1:3 (HydroStop® BarrierGuard® Waterproofing:Water:Cement) by volume. HydroStop® BarrierGuard® Waterproofing slurry has an induction period of one minute.
- [2] HydroStop® BarrierGuard® Waterproofing is mixed with water and cement to form the HydroStop® BarrierGuard® Waterproofing slurry. The slurry is applied to the substrate at a maximum of 13.5 wet mils (10 dry mils). The PremiumGuard fabric (18 mils) is then pressed into the slurry and this layer is allowed to cure for one hour at 70°F. Another layer of HydroStop® BarrierGuard® Waterproofing slurry is applied on top of the first one at a maximum of 13.5 wet mils (10 dry mils) and allowed to cure for one hour at 70°F. A third layer of HydroStop® BarrierGuard® Waterproofing slurry is then applied at maximum of 13.5 wet mils (10 dry mils). The final cure time is 72 hours at 70°F. A fourth layer of HydroStop® BarrierGuard® Waterproofing slurry may be applied on top of the third provided that the third layer has a recoat cure of one hour at 70°F and the total system thickness does not exceed 48 dry mils.

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Note: Additions shall not be made to this document without prior evaluation and acceptance by NSF International.

1 of 1

789 N. Dixboro Road, Ann Arbor, Michigan 48105-9723 USA  
1-800-NSF-MARK / 734-769-8010  
www.nsf.org

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# BARRIERGUARD® WATERPROOFING ARCHITECTURAL CONCRETE PLANTERS



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There's a liquid solution for your roof

 **Liquid Applied Roofing**



# LIQUID-APPLIED

## ROOFING & WATERPROOFING

# Daniel Peña

GET PEACE OF MIND WITH A GAF PRO

305.812.6865

daniel.pena@gaf.com



Photo taken at #WALLOFWIND

There's a liquid solution for your roof - talk to GAF first