HydroStop®

Liquid Applied Roof System

RECOVER OVER **BUR OR MOD-BIT**



For the complete product lineup contact - Daniel Peña | daniel.pena@gaf.com | 305.812.6865

GAF HydroStop®

Liquid Applied Roof System

Miami-Dade NOA# 24-0514.03 (page 18 of 20)
GAF HydroStop Liquid Applied Roof System over Recover Decks

Miami-Dade NOA# 21-0105.10 (page 7 of 14)
GAF HydroStop Liquid Applied Roof System as a roof maintenance coating system

PRIME

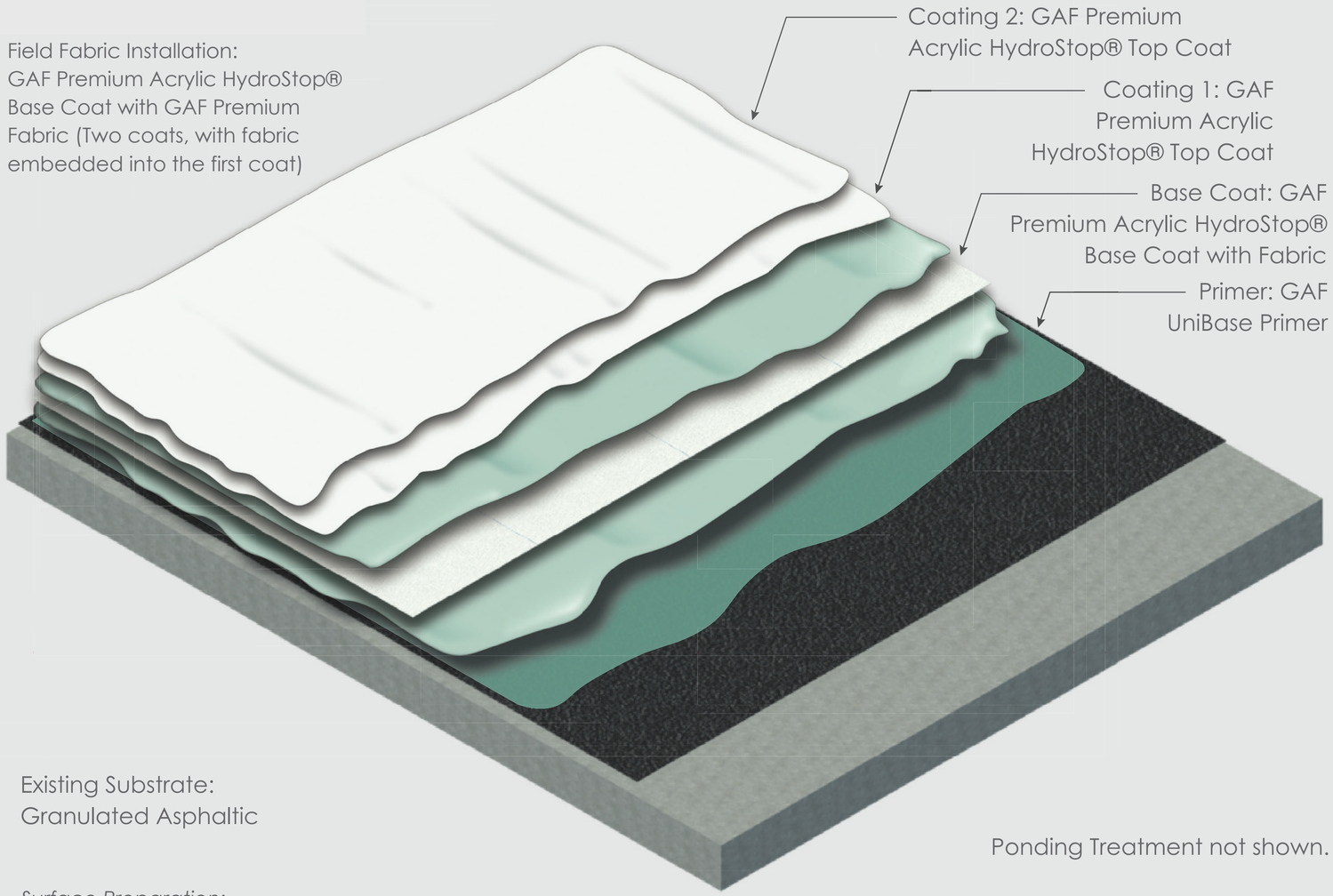


APPLY



HydroStop over Granulated Asphaltic

Field Fabric Installation:
GAF Premium Acrylic HydroStop® Base Coat with GAF Premium Fabric (Two coats, with fabric embedded into the first coat)



Existing Substrate:
Granulated Asphaltic

Ponding Treatment not shown.

Surface Preparation:
GAF Cleaning Concentrate (Substrate must be clean and dry prior to installing coating materials).

Deck Type: Existing Deck

Drawing not to scale - The images shown are for illustration purposes only and may not be an exact representation of the products, assemblies, or fastening rates.



CLEANER



PRIMER



BASE COAT + FABRIC REINFORCED



REFLECTIVE TOP COAT

GAF HydroStop® Liquid Applied Roof System

Application Rates

		Premium Acrylic Base Coat		Premium Acrylic Top Coat	
		Gal. per sq.	Application	Gal. per sq.	Coats
10-Year Liquid-Applied Emerald Pledge™ Limited Warranty or Diamond Pledge™ NDL Roof Guarantee					
Approved Non-Metal	Field of Roof (Fabric Req'd)	2.5	3 coursed	1.5	2
15-Year Liquid-Applied Emerald Pledge™ Limited Warranty or Diamond Pledge™ NDL Roof Guarantee					
Approved Non-Metal	Field of Roof (Fabric Req'd)	2.5	3 coursed	2	2
20-Year Liquid-Applied Emerald Pledge™ Limited Warranty or Diamond Pledge™ NDL Roof Guarantee					
Approved Non-Metal	Field of Roof (Fabric Req'd)	2.5	3 coursed	3	2

MIAMI-DADE COUNTY

DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)
BOARD AND CODE ADMINISTRATION DIVISION

MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION
11805 SW 26 Street, Room 208
Miami, Florida 33175-2474
T (786)315-2590 F (786) 315-2599
www.miamidade.gov/economy

NOTICE OF ACCEPTANCE (NOA)

GAF
1 Campus Dr.
Parsippany, NJ 07054

SCOPE:
This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER - Product Control Section to be used in Miami-Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (in Miami-Dade County) and/or the AHJ (in areas other than Miami-Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. RER reserves the right to revoke this acceptance if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein and has been designed to comply with the Florida Building Code including the High Velocity Hurricane Zone of the Florida Building Code.

DESCRIPTION: **GAF Liquid Applied Roof Systems over Recover Decks.**

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA renews and revises NOA No. 19-0226.06 and consists of pages 1 through 20.
The submitted documentation was reviewed by Jorge L. Acebo.

07/25/24

MIAMI-DADE COUNTY APPROVED

NOA No.: 24-0514.03
Expiration Date: 05/27/29
Approval Date: 07/25/24
Page 1 of 20

Membrane Type: Liquid Applied Membrane

Deck Type 7: Recover, Non-Insulated

System Type F(6): GAF Premium Acrylic HydroStop® System applied to existing BUR or modified bitumen roof cover.

Deck Description: Recover over an Existing Built-Up Roof (BUR) or Modified Bitumen Roof

GAF products shall be installed in accordance with the manufacturer's specifications. The following are minimum installation guidelines. Consult the manufacturer's specifications or Technical Repersentative for specific/complete installation instructions.

All General and System Limitations apply.

Membrane: GAF Premium Acrylic HydroStop® Base Coat is brush applied at a minimum rate of 1.25 gal./sq.

GAF Premium Fabric is embedded in the wet GAF Premium Acrylic HydroStop® Base Coat within 4 in. wide seams and is saturated with additional GAF Premium Acrylic HydroStop® Base Coat, brush applied at a minimum rate of 1.25 gal./sq.

Two (2) or more coats of GAF Premium Acrylic HydroStop® Top Coat are applied at a minimum rate of 0.75 gal./sq. per coat.

Surfacing: (Optional) GAF TrafficCoat Pedestrian Surface Coating is applied per manufacturer's installation instructions.

Maximum Design Pressure: (As determined by TAS 124)

MIAMI-DADE COUNTY APPROVED

NOA No.: 24-0514.03
Expiration Date: 05/27/29
Approval Date: 07/25/24
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DOWNLOAD CLICK HERE
Miami-Dade NOA# 24-0514.03 (page 18 of 20)
GAF HydroStop Liquid Applied Roof System over Recover Decks

PREP
CLEAN & PRIME



CLEANER

890506000 - GAF Cleaning Concentrate 1-GAL
890507000 - GAF Cleaning Concentrate 5-GAL

PRIMER (Direct to Mod-Bit and BUR)

890223000 - GAF UniBase Primer 5 GAL
890502000 - GAF UniBase Primer 54-GAL

Priming of substrate is recommended and may be required. See GAF Liquid-Applied Roofing Manual at gaf.com.

BASE
REINFORCED



Premium Acrylic HydroStop® **BASE COAT**

890024000 - Hydrostop® Base Coat - 5-GAL

Reinforcing Fabrics

890061000 - **6”** x 300’ GAF Premium Fabric - 75 Rolls / Box
890063000 - **12”** x 300’ GAF Premium Fabric - 25 Rolls / Box
890067000 - **40”** x 336’ GAF Premium Fabric - 25 Rolls / Box

TOP
REFLECTIVE



GAF Premium Acrylic HydroStop® **TOP COAT**

8900 - Premium Acrylic Hydrostop Top Coat 5-GAL - Standard
8900 - Premium Acrylic Hydrostop Top Coat 54-GAL - Standard

GAF HydroStop®
Liquid Applied Roof System

over existing Built-Up Roof (BUR) or Modified Bitumen Roof (Mod-Bit)

Miami-Dade NOA# 21-0105.10 - HydroStop® Maintenance Coating Systems - page 7 of 14
Miami-Dade NOA# 19-0226.06 - HydroStop® PremiumCoat® System over Recover Decks - page 20 of 21

HydroStop®
Liquid Applied Roof System

BASE COAT + Reinforced Fabric
(Wet-on-Wet Technique)

BASE COAT



Unit# 890024000

GAF HydroStop® Base Coat 5 gallon

REINFORCING FABRIC

890061000 - **6”** x 300’ GAF Premium Fabric - 75 Rolls / Box
890063000 - **12”** x 300’ GAF Premium Fabric - 25 Rolls / Box
890067000 - **40”** x 336’ GAF Premium Fabric - 25 Rolls / Box





Premium Acrylic HydroStop® Base Coat (with fabric)	
Total (Gal/Sq)	DFT* (mils)
2.5	27















GAF PREMIUM BRUSH-GRADE Acrylic Flashing





Acrylic Flashing available in White or Light Gray

WHITE	LIGHT GRAY

Unit Size	Color	Item #
2 gal. (7.57 L)	White	890290920
5 gal. (18.93 L)	White	890291920
2 gal. (7.57 L)	Gray	890221419
5 gal. (18.93 L)	Gray	890222419







Treatment Type	Product	Total (linear ft/gal)+	DFT* (mils)
3-Coursed Rates	Premium Brush-Grade Acrylic Flashing and Premium Fabric	30	43
Flashing Grade Only Rates	Premium Brush-Grade Acrylic Flashing	100	19

- **Extra high film build: Apply 1/8" to 3/16" thick.**
- **Provides protection against leaks**
- **Paintable, ideal for repairs and maintenance**

GAF PremiumAcrylic

HydroStop® Top Coat

10-Year Rate	15-Year Rate	20-Year Rate
1.5 Gal/Sq	**2** Gal/Sq	**3** Gal/Sq
13 DFT², mils	17 DFT², mils	25 DFT², mils
3.33 Sq per 5-gal pail	2.5 Sq per 5-gal pail	1.67 Sq per 5-gal pail



Standard Colors:

- White
- Dark Gray
- Light Gray
- Tan
- Light Tan

Pre-Approved Custom Colors:

- Dove Gray
- Charcoal
- Patina Green
- Teal Green
- Evergreen
- Slate Blue
- Brown
- Terracotta
- Tinners Red





GAF Premium Acrylic HydroStop® **TOP COAT**

8900 - Premium Acrylic Hydrostop Top Coat 5-GAL - Standard

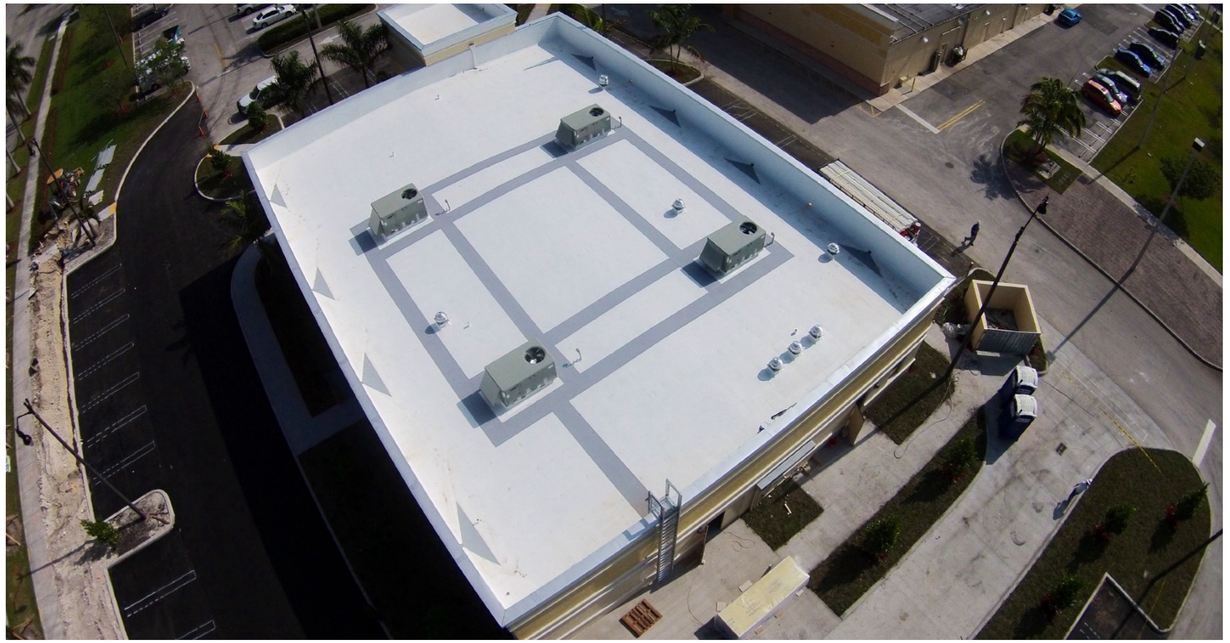
890032111 - Premium Acrylic Hydrostop® Top Coat 5-GAL - Custom

Custom Colors & Pre Approved Custom Colors minimum is 25 Gal

GAF TrafficCoat
Pedestrian **Surface Coating**

Outdoor protection for high-traffic decks, walkways and roofs











89087/8911 **GAF TrafficCoat** Standard Color - 5 GAL

890345111 **GAF TrafficCoat** Custom Color - 5 GAL

GAF Minimum custom color order for Traffic Coat is 30 gallons.

Code Approvals:

- Miami-Dade County Product Control Approved

MIAMI-DADE COUNTY APPROVED

Colors:

Flint Gray	Safety Yellow
Sandstone	Oyster

Digital or print color samples may not match actual colors. Always refer to physical samples before making color choices. GAF offers custom colors of Traffic Coat for orders of 30 gallons or more.

GAF HydroStop® Liquid Applied Roof System + Ponding Treatment (GAF High Solids Silicone)







SURFACING - PONDING TREATMENT

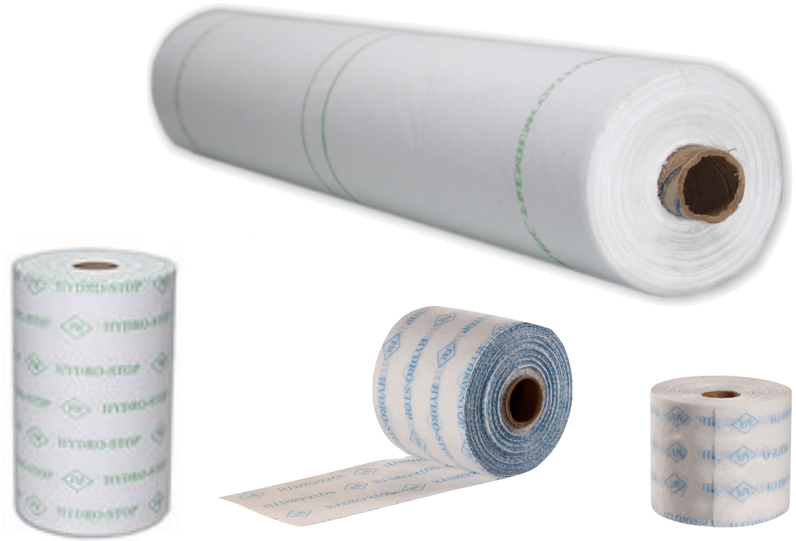
Install in Low Lying Areas Only or as alternative to the HydroStop Premium Acrylic Top Coat

891416 GAF High Solids Silicone - Standard Colors - 5 GAL
891417 GAF High Solids Silicone - Standard Colors - 55 GAL

Standard Colors for Silicone are White, Dark Gray and Tan

GAF HydroStop®
Liquid Applied Roof System

FABRIC & APPLICATION TOOLS



890067000 - **40”** x 336’ GAF Premium Fabric - 25 Rolls / Box
890066000 - **24”** x 300’ GAF Premium Fabric - 25 Rolls / Box
890065000 - **20”** x 300’ GAF Premium Fabric - 25 Rolls / Box
890064000 - **16”** x 300’ GAF Premium Fabric - 25 Rolls / Box
890063000 - **12”** x 300’ GAF Premium Fabric - 25 Rolls / Box
890061000 - **6”** x 300’ GAF Premium Fabric - 75 Rolls / Box
890060000 - **4”** x 300’ GAF Premium Fabric - 100 Rolls / Box



GAF Chip Flashing Brush 4” - 12 per box
Item #890083000



GAF Hand Roof Brush 4” - 12 per box
Item #890087000



GAF Roof Block Brush Handle - 12 per box
Item #890086000



GAF Roof Block Brush 10” - 12 per box
Item #890085000



GAF Roof Block Brush 6” - 12 per box
Item #890084000

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