



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)

Volatile Free, Inc.
19500 Janacek Court
Brookfield, WI. 53045

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: Volatile Free Liquid Applied Maintenance Coating System

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 revises NOA# 16-0628.02 and consists of pages 1 through 10.

The submitted documentation was reviewed by *Freddy Semino* 




NOA No.: 17-1227.01
Expiration Date: 11/21/22
Approval Date: 08/16/18
Page 1 of 10

ROOFING COMPONENT APPROVAL

| | |
|----------------------|-------------------------------|
| Category: | Roofing |
| Sub-Category: | Cements, Coatings & Adhesives |
| Materials: | Urethane/ Polyurea |

SCOPE:

This approves “**VFI 990, Sealguard Silicone, VFI-991 Sealguard Silicone and VFI-640-1/VFI-605-1 Acrylic System** as a roof maintenance coating manufactured by Volatile Free, Inc., as described in this Notice of Acceptance, designed to comply with the Florida Building Code, High Velocity Hurricanes Zone.

TRADE NAMES OF PRODUCTS MANUFACTURED OR LABELED BY APPLICANT:

| <u>Product</u> | <u>Dimensions</u> | <u>Test Specification</u> | <u>Product Description</u> |
|--|--------------------------|----------------------------------|---|
| VFI 990, Sealguard <i>Manufacturing Location #1</i> | 5 gal or 55 gal | ASTM D 6083 | A silicone single component, high-solids, moisture-cured elastomer coating. |
| VFI-991 Sealguard <i>Manufacturing Location #1</i> | 5 gal or 55 gal | ASTM D 6694 | A single component, solvent-borne, moisture-cured silicone coating. |
| VFI-640-1/VFI-605-1 <i>Manufacturing Location #1</i> | 5 gal or 55 gal | ASTM D 6694 | A premium grade water-based elastomeric coating. |
| VFI#11 <i>Manufacturing Location #1</i> | 5 gal. | Proprietary | A two component, 1 to 1 ratio, water-based epoxy primer. |
| VFI-3600 <i>Manufacturing Location #1</i> | 5 gal. | Proprietary | A two-component 1 to 1 ratio, polyurethane basscoat. |
| VFI-607 <i>Manufacturing Location #1</i> | 5 gal or 55 gal | Proprietary | A water-borne, single component, acrylic basecoat/primer. |
| VFI-630 <i>Manufacturing Location #1</i> | 2 gal or 5 gal. pails | TAS 139 | A premium-grade white water-based elastomeric mastic which cures to form a seamless membrane. |
| VFI-993 <i>Manufacturing Location #1</i> | 2 gal. pails | TAS 139 | A thick, high build, single component liquid dispersion silicone sealant grade caulk. |
| VFI-1009 <i>Manufacturing Location #2</i> | 5 gal or 55 gal | Proprietary | A concentrated cleaning agent. |

MANUFACTURING LOCATION:

1. Brookfield, WI.
2. Tumwater, WA.



EVIDENCE SUBMITTED:

| <u>Test Agency</u> | <u>Test Identifier</u> | <u>Test Specification</u> | <u>Date</u> |
|--|------------------------|---------------------------|-------------|
| Underwriter Laboratories, Inc. | R19184 99NK25707 | Classification | 09/05/99 |
| PRI Asphalt Technologies | IRT-012-02-01 | TAS 143 | 09/23/02 |
| PRI Construction Materials Technologies | VFI-018-02-01 | ASTM D 6694 / TT-C-555B | 02/25/11 |
| | VFI-018-02-01 | ASTM D 6694 | 05/16/12 |
| | VFI-027-02-01 | ASTM D 6083 | 12/21/12 |
| | VFI-044-02-01 | ASTM D 6694 / TT-C-555B | 03/30/16 |
| | VFI-042-02-01 | ASTM D 6694 / TT-C-555B | 02/12/16 |
| | VFI-050-02-01 | Proprietary | 07/12/17 |
| | VFI-051-02-01 | Proprietary | 06/13/17 |
| | VFI-052-02-01 | Proprietary | 05/12/17 |
| | VFI-053-02-01 | Proprietary | 12/06/17 |
| | VFI-048-02-01 | ASTM D 6083 | 01/17/18 |
| | VFI-062-02-01 | TAS 139 | 01/17/18 |



APPROVED APPLICATIONS

Trade names: VFI 990 Sealguard
Thickness: See System Approvals Below
Specifications: ASTM D 6694

Description: A single component solventless moisture cure elastomer applied membrane applied at an application rate of;

- **Smooth and Granule Surface APP Modified Bitumen:** After inspection and prep, prime with VFI#11, 2 part epoxy primer; max 150 sq. ft/gal: base coat VFI-990 at rate: 0.75 to 1.25 gal/sq. (Optional); use VFI-993 flashing grade silicone caulk at 0.75 to 2.00 gal/sq to seams, penetrations and fasteners if necessary, prior to basecoat step. followed by a Top coat of 0.75-1.25 gal/100 ft².
- **Smooth and Granule Surfaced SBS Modified Bitumen:** After inspection and prep, prime with VFI#11, 2 part epoxy primer; 2 max 150 sq. ft/gal: base coat VFI-990 at rate: 0.75 to 1.25 gal/sq. (Optional); use VFI-993 flashing grade silicone caulk at 0.75 to 2.00 gal/sq to seams, penetrations and fasteners if necessary, prior to basecoat step. followed by a Top coat of 0.75-1.25 gal/100 ft².
- **(Smooth) BUR:** After inspection and prep, prime with VFI#11, 2 part epoxy primer; 2 max 150 sq. ft/gal: base coat VFI-990 at rate: 0.75 to 1.25 gal/sq. (Optional); use VFI-993 flashing grade silicone caulk at 0.75 to 2.00 gal/sq to seams, penetrations and fasteners if necessary, prior to basecoat step. followed by a Top coat of 0.75-1.25 gal/100 ft².
- **Single Ply PVC:** After inspection and prep, clean with VFI-1009 wash, followed by VFI-11 2 part epoxy primer @ max 300 sq ft/gal. base coat VFI-990 shall be applied as follows: 0.75 gal/125 gal/sq; followed by a Top coat of VFI-990 at rate 0.75-1.25 gal/sq.(Optional); use VFI-993 flashing grade silicone caulk at 0.75 to 2.00 gal/sq to seams, penetrations and fasteners if necessary, prior to basecoat step.
- **Single Ply EPDM:** After inspection and prep, clean with VFI-1009 wash, followed by VFI-11 2 part epoxy primer @ max 300 sq ft/gal.; base coat VFI-990 shall be applied as follows: 0.75 gal/1.25 gal; Top coat VFI-990 at a rate: 0.75 to 1.2 gal/sq. (Optional); use VFI-993 flashing grade silicone caulk at 0.75 to 2.00 gal/sq to seams, penetrations and fasteners if necessary, prior to basecoat step.
- **Single Ply Hypalon:** After inspection and prep, clean with VFI-1009 wash, followed by VFI-11 2 part epoxy primer @ max 300 sq ft/gal. base coat VFI-990 shall be applied as follows: 0.75 gal/125 gal/sq; followed by a Top coat of VFI-990 at rate 0.75-1.25 gal/sq.(Optional); use VFI-993 flashing grade silicone caulk at 0.75 to 2.00 gal/sq to seams, penetrations and fasteners if necessary, prior to basecoat step. Wash existing membrane with VFI-1009 if dirt or other material is present that will interfere with primer adhesion.
- **Spray Applied Polyurethane Foam:** After inspection and prep base coat VFI-990 shall be applied as follows: 0.75 gal/125 gal/sq; followed by a Top coat of VFI-990 at rate 0.75-1.25 gal/sq.
- **Galvanized Metal:** After inspection and prep, prime with VFI-11 2 part epoxy primer max 150 sq ft/gal: base coat VFI-990 shall be applied as follows: 0.75 gal/125 gal/sq; followed by a Top coat of VFI-990 at rate 0.75 gal/125 gal/sq. (Optional); use VFI-993 flashing grade silicone caulk at 0.75 to 2.00 gal/sq to seams, penetrations and fasteners if necessary, prior to basecoat step.

- **Concrete:** After inspection and prep, prime (Primer Optional); with VFI-11, 2 part epoxy primer VFI #11 @ max 300 sq ft/gal; (Optional); Base coat VFI-990 at rate of 0.75-1.25 gal/sq; followed by a Top coat of VFI-990 at rate 0.75-1.25 gal/100sq (Optional); use VFI-993 flashing grade silicone caulk at 0.75 to 2.00 gal/sq to seams, penetrations and fasteners if necessary, prior to basecoat step.
Wash existing concrete with VFI-1009 if dirt or other material is present that will interfere with primer adhesion.

Container Size: 5 pails, 55 gallons drums, 270 gallon totes. Note all precautions on container.

Systems Approvals: Methods of application and quantities shall comply specific Roof Assembly, Product Control Notice of Acceptance

APPROVED APPLICATIONS

Trade names: VFI 990 Sealguard TopCoat and VFI-3600 Basecoat

Thickness: See System Approvals Below

Specifications: ASTM D 6694

Description: A single component solventless moisture cure elastomer applied membrane applied at an application rate of:

- **Galvanized Metal:** After inspection and prep, prime with VFI-11 2 part epoxy primer max 150 sq ft/gal: (Optional); base coat VFI-3600 at rate as follows: 2.00 to 2.50 gal/sq; followed by a Top coat of VFI-990 at rate 1.25 to 1.75 gal/sq.
- **Single Ply EPDM(aged):** After inspection and prep, clean with VFI-1009 wash, followed by VFI-11 2 part epoxy primer @ max 300 sq ft/gal; (optional); base coat VFI-3600 shall be applied as follows: 2.00 to 2.50 gal/sq; followed by a Top Coat of VFI-990 at rate 1.25 to 1.75 gal/sq.
- **Spray Applied Polyurethane Foam:** After inspection and prep., apply base coat VFI-3600 at rate as follows: 2.00 to 2.50 gal/sq; followed by a Top coat of VFI-990 at rate 1.25 to 1.75 gal/sq.

Container Size: 5 pails, 55 gallons drums, 270 gallon totes. Note all precautions on container.

Systems Approvals: Methods of application and quantities shall comply specific Roof Assembly, Product Control Notice of Acceptance



Trade names: VFI 991 Sealguard
Thickness: See System Approvals Below
Specifications: ASTM D 6694

Description: A single component, solvent-based silicone moisture cure elastomeric roofing membrane applied at the following rates:

- **Smooth and Granulated Modified Bitumen (APP and SBS)** – After inspection and prep, prime with #11 @ max 150 sq. ft. /gal; base coat VFI-991 at rate: 1.00 to 1.70 gal/sq.; top coat VFI-991 at rate: 1.00 to 1.70 gal/sq. Optional, use VFI-993 flashing grade silicone caulk at 0.75 to 2.00 gal/sq. to seal seams, penetrations and fasteners if necessary, prior to basecoat step.
- **TPO (Aged)** - After inspection and prep, clean with VFI-1009 wash; prime with #11 @ max 300 sq. ft. /gal; base coat VFI-991 at rate: 1.00 to 1.70 gal/sq.; top coat VFI-991 at rate: 1.00 to 1.70 gal/sq. Optional, use VFI-993 flashing grade silicone caulk at 0.75 to 2.00 gal/sq. to seal seams, penetrations and fasteners if necessary, prior to basecoat step.
- **Asphaltic Built-Up Roof (Smooth)** - After inspection and prep, prime with #11 @ max 150 sq. ft. /gal; base coat VFI-991 at rate: 1.00 to 1.70 gal/sq.; top coat VFI-991 at rate: 1.00 to 1.70 gal/sq. Optional, use VFI-993 flashing grade silicone caulk at 0.75 to 2.00 gal/sq. to seal seams, penetrations and fasteners if necessary, prior to basecoat step.
- **Galvanized Metal**- After inspection and prep, prime (primer optional, only mandated for rusted metal) with #11 max 150 sq. ft. /gal; base coat VFI-991 at rate: 1.00 to 1.70 gal/sq.; top coat VFI-991 at rate: 1.00 to 1.70 gal/sq. Optional, use VFI-993 flashing grade silicone caulk at 0.75 to 2.00 gal/sq. to seal seams, penetrations and fasteners if necessary, prior to basecoat step.
- **EPDM (Aged)** - After inspection and prep, clean with VFI-1009 wash; prime with #11 @ max 300 sq. ft. /gal; base coat VFI-991 at rate: 1.00 to 1.70 gal/sq.; top coat VFI-991 at rate: 1.00 to 1.70 gal/sq. Optional, use VFI-993 flashing grade silicone caulk at 0.75 to 2.00 gal/sq. to seal seams, penetrations and fasteners if necessary, prior to basecoat step.
- **Hypalon/CSPE (Aged)** - After inspection and prep, clean with VFI-1009 wash; prime with #11 @ max 300 sq. ft. /gal; base coat VFI-991 at rate: 1.00 to 1.70 gal/sq.; top coat VFI-991 at rate: 1.00 to 1.70 gal/sq. Optional, use VFI-993 flashing grade silicone caulk at 0.75 to 2.00 gal/sq. to seal seams, penetrations and fasteners if necessary, prior to basecoat step.
- **PVC (Aged)** - After inspection and prep, clean with VFI-1009 wash; prime with VFI-#11 @ max 300 sq. f.t/gal; base coat VFI-991 at rate: 1.00 to 1.70 gal/sq.; top coat VFI-991 at rate: 1.00 to 1.70 gal/sq. Optional, use VFI-993 flashing grade silicone caulk at 0.75 to 2.00 gal/sq. to seal seams, penetrations and fasteners if necessary, prior to basecoat step.
- **SPUF**-After inspection and prep, base coat VFI-991 at rate: 1.00 to 1.70 gal/sq.; top coat VFI-991 at rate: 1.00 to 1.70 gal/sq. Optional, use VFI-993 flashing grade silicone caulk at 0.75 to 2.00 gal/sq. to seal seams, penetrations and fasteners if necessary, prior to basecoat step.



NOA No.: 17-1227.01
Expiration Date: 11/21/22
Approval Date: 08/16/18
Page 6 of 10

Container Size: 5 pails, 55 gallons drums, 270 gallon totes. Note all precautions on container.

Systems Approvals: Methods of application and quantities shall comply specific Roof Assembly, Product Control Notice of Acceptance

Trade names: **VFI-991 Sealgard Topcoat and VFI-640-1 Basecoat**

Thickness: See System Approvals Below

Specifications: ASTM D 6694

- **Granulated Modified Bitumen (SBS)** – After inspection and prep, prime with either VFI-607 @ max 1.6 gal/sq. or #11 @ max 150 sq. ft. /gal; base coat VFI-640-1 at rate: 1.50 to 3.00 gal/sq.; top coat VFI-991 at rate: 1.25 to 2.25 gal/sq. Optional, use VFI-630 flashing grade acrylic caulk at 0.75 to 2.00 gal/sq. to seal seams, penetrations and fasteners if necessary, prior to basecoat step.
- **Smooth Modified Bitumen (APP)** – After inspection and prep, prime with #11 @ max 150 sq. ft. / gal; base coat VFI-640-1 at rate: 1.50 to 3.00 gal/sq.; top coat VFI-991 at rate: 1.25 to 2.25 gal/sq. Optional, use VFI-630 flashing grade acrylic caulk at 0.75 to 2.00 gal/sq. to seal seams, penetrations and fasteners if necessary, prior to basecoat step.
- **TPO (Aged)**- After inspection and prep, clean with VFI-1009 wash; base coat VFI-640-1 at rate: 1.50 to 2.70 gal/sq.; top coat VFI-991 at rate: 1.25 to 2.25 gal/sq. Optional, use VFI-630 flashing grade acrylic caulk at 0.75 to 2.00 gal/sq. to seal seams, penetrations and fasteners if necessary, prior to basecoat step.
- **Asphaltic Built-Up Roof (Smooth)**- After inspection and prep, prime with VFI-607 @ max 1.6 gal/sq. (optional); base coat VFI-640-1 at rate: 1.50 to 3.00 gal/sq.; top coat VFI-991 at rate: 1.25 to 2.25 gal/sq. Optional, use VFI-630 flashing grade acrylic caulk at 0.75 to 2.00 gal/sq. to seal seams, penetrations and fasteners if necessary, prior to basecoat step.
- **Galvanized Metal**- After inspection and prep, prime (primer optional, only mandated for rusted metal) with #11 max 150 sq. f.t/gal; base coat VFI-640-1 at rate: 1.50 to 2.70 gal/sq.; top coat VFI-991 at rate: 1.25 to 2.25 gal/sq. Optional, use VFI-630 flashing grade acrylic caulk at 0.75 to 2.00 gal/sq. to seal seams, penetrations and fasteners if necessary prior to basecoat step.
- **Concrete** – After inspection and prep, base coat VFI-640-1 at rate: 1.50 to 2.70 gal/sq.; top coat VFI-991 at rate: 1.25 to 2.25 gal/sq. Optional, use VFI-630 flashing grade acrylic caulk at 0.75 to 2.00 gal/sq. to seal seams, penetrations and fasteners if necessary, prior to basecoat step.
- **EPDM (Aged)**- After inspection and prep, clean with VFI-1009 wash; base coat VFI-640-1 at rate: 1.50 to 2.70 gal/sq.; top coat VFI-991 at rate: 1.25 to 2.25 gal/sq. Optional, use VFI-630 flashing grade acrylic caulk at 0.75 to 2.00 gal/sq. to seal seams, penetrations and fasteners if necessary, prior to basecoat step.



- **Hypalon/CSPE (Aged)** - After inspection and prep, clean with VFI-1009 wash; prime with #11 @ max 300 sq. ft. /gal (optional); base coat VFI-640-1 at rate: 1.50 to 2.70 gal/sq.; top coat VFI-991 at rate: 1.25 to 2.25 gal/sq. Optional, use VFI-630 flashing grade acrylic caulk at 0.75 to 2.00 gal/sq. to seal seams, penetrations and fasteners if necessary, prior to basecoat step.
- **PVC (Aged)**- After inspection and prep, clean with VFI-1009 wash; base coat VFI-640-1 at rate: 1.50 to 2.70 gal/sq.; top coat VFI-991 at rate: 1.25 to 2.25 gal/sq. Optional, use VFI-630 flashing grade acrylic caulk at 0.75 to 2.00 gal/sq. to seal seams, penetrations and fasteners if necessary, prior to basecoat step.
- **Liquid Applied SPUF**-After inspection and prep, base coat VFI-640-1 at rate: 1.50 to 2.70 gal/sq; top coat VFI-991 at rate: 1.25 to 2.25 gal/sq. Optional, use VFI-630 flashing grade acrylic caulk at 0.75 to 2.00 gal/sq to seal seams, penetrations and fasteners if necessary, prior to basecoat step

Container Size: 5 gallon pails, 55 gallon drums, 270 gallon totes. Note all precautions on container.

Systems Approvals: Methods of application and quantities shall comply with specific Roof Assembly, Product Control Notice of Acceptance.

Trade names: **VFI 605-1 and VFI-640-1**

Specifications: ASTM D 6083

Description: A single component, acrylic roofing membrane applied at the following rates:

- **Granulated Modified Bitumen (SBS)** – After inspection and prep, prime with VFI-607 @ max 1.6 gal/sq. or #11 @ max 150 sq. ft./gal; base coat VFI-640-1: rate of 1.50 to 3.00 gal/sq.; top coat VFI-605-1: rate of 1.25 to 2.25 gal/sq. Optional, use VFI-630 flashing grade acrylic caulk at 0.75 to 2.00 gal/sq. to seal seams, penetrations and fasteners if necessary, prior to basecoat step.
- **Smooth Modified Bitumen (APP)** – After inspection and prep, prime with #11 @ max 150 sq. ft. /gal; base coat VFI-640-1: rate of 1.50 to 3.00 gal/sq.; top coat VFI-605-1: rate of 1.25 to 2.25 gal/sq. Optional, use VFI-630 flashing grade acrylic caulk at 0.75 to 2.00 gal/sq. to seal seams, penetrations and fasteners if necessary, prior to basecoat step.
- **TPO (Aged)**- After inspection and prep, clean with VFI-1009 wash; no primer; base coat VFI-640-1 at rate: 1.50 to 2.70 gal/sq.; top coat VFI-605-1 at rate: 1.25 to 2.25 gal/sq. Optional, use VFI-630 flashing grade acrylic caulk at 0.75 to 2.00 gal/sq. to seal seams, penetrations and fasteners if necessary, prior to basecoat step.
- **Asphaltic Built-Up Roof (Smooth)** - After inspection and prep, prime with VFI-607 @ max 1.6 gal/sq. (optional); base coat VFI-640-1 at rate: 1.50 to 3.00 gal/sq.; top coat VFI-605-1 at rate: 1.25 to 2.25 gal/sq. Optional, use VFI-630 flashing grade acrylic caulk at 0.75 to 2.00 gal/sq. to seal seams, penetrations and fasteners if necessary, prior to basecoat step.



- **Galvanized Metal** – After inspection and prep, prime (primer optional, only mandated for rusted metal) with #11 max 150 sq. ft./gal; base coat VFI-640-1 at rate: 1.50 to 2.70 gal/sq.; top coat VFI-605-1 at rate of 1.25 to 2.25 gal/sq. Optional, use VFI-630 flashing grade acrylic caulk at 0.75 to 2.00 gal/sq. to seal seams, penetrations and fasteners if necessary, prior to basecoat step.
- **Concrete** – After inspection and prep, base coat VFI-640-1 at max rate: 1.50 to 2.70 gal/sq.; top coat VFI-605-1 at rate: 1.25 to 2.25 gal/sq. Optional, use VFI-630 flashing grade acrylic caulk at 0.75 to 2.00 gal/sq. to seal seams, penetrations and fasteners if necessary, prior to basecoat step.
- **EPDM (Aged)**- After inspection and prep, clean with VFI-1009 wash; base coat VFI-640-1 at rate: 1.50 to 2.70 gal/sq.; top coat VFI-605-1 at rate: 1.25 to 2.25 gal/sq. Optional, use VFI-630 flashing grade acrylic caulk at 0.75 to 2.00 gal/sq. to seal seams, penetrations and fasteners if necessary, prior to basecoat step.
- **Hypalon/CSPE (Aged)** - After inspection and prep, clean with VFI-1009 wash; prime with #11 @ max 400 sq. ft. /gal; base coat VFI-640-1 at rate: 1.50 to 2.70 gal/sq.; top coat VFI-605-1 at rate: 1.25 to 2.25 gal/sq. Optional, use VFI-630 flashing grade acrylic caulk at 0.75 to 2.00 gal/sq. to seal seams, penetrations and fasteners if necessary, prior to basecoat step.
- **PVC (Aged)**- After inspection and prep, clean with VFI-1009 wash; base coat VFI-640-1 at rate: 1.50 to 2.70 gal/sq.; top coat VFI-605-1 at rate: 1.25 to 2.25 gal/sq. Optional, use VFI-630 flashing grade acrylic caulk at 0.75 to 2.00 gal/sq. to seal seams, penetrations and fasteners if necessary, prior to basecoat step.
- **SPUF**-After inspection and prep, base coat VFI-640-1 at rate: 1.50 to 2.70 gal/sq.; top coat VFI-605-1 at rate: 1.25 to 2.25 gal/sq. Optional, use VFI-630 flashing grade acrylic caulk at 0.75 to 2.00 gal/sq. to seal seams, penetrations and fasteners if necessary, prior to basecoat step.

Container Size: 5 gallon pails, 55 gallon drums, 270 gallon totes. Note all precautions on container.

Systems Approvals: Methods of application and quantities shall comply with specific Roof Assembly, Product Control Notice of Acceptance.



LIMITATIONS:

1. Fire classification is not part of this acceptance, refer to a current Approved Roofing Materials Directory for fire rating of this product.
2. **VFI 990, Sealguard Silicone, VFI-991 Sealguard Silicone and VFI-640-1/VFI-605-1 Acrylic System** shall not be applied in inclement weather conditions.
3. **VFI 990, Sealguard Silicone, VFI-991 Sealguard Silicone and VFI-640-1/VFI-605-1 Acrylic System** shall not be applied over asphaltic shingles, metal shingles, fiber-cement shingles, quarry slate, cement or clay roofing tile, or wood shingles or shakes.
4. The products listed herein are components of roof assemblies and are approved for use with roof assemblies that list any of the products listed herein as part of their roof assemblies Notice of Acceptance. For applications over existing single ply, smooth or granulated BUR systems. Refer applicable building code for requirements.
5. All products listed herein shall have an unannounced follow-up quality control program from an approved listing agency. Follow up test results shall be made available to RER upon request.
6. All approved products listed herein shall be labeled in compliance with TAS 121.
7. Change in materials, use, or manufacture of any of the products listed herein shall be cause for termination of this Notice of Acceptance
8. **VFI 990, Sealguard Silicone, VFI-991 Sealguard Silicone and VFI-640-1/VFI-605-1 Acrylic System** Sealguard shall only be applied by a factory trained and certified applicators
9. **VFI 990, Sealguard Silicone, VFI-991 Sealguard Silicone and VFI-640-1/VFI-605-1 Acrylic System** shall be applied in accordance with manufacturer's published application instructions
10. The use of a reinforcing fabric in a maintenance coating is only to enhance the coatings ability to deliver efficient and long term performance through the protection of the underlying roof system and in this particular use does not become a roof system itself
11. All products listed herein shall have a quality assurance audit in accordance with the Florida Building Code and Rule 61G20-3 of the Florida Administrative Code.
12. All packaging shall bear the imprint or identifiable marking of the manufacturer's name or logo, city and state of manufacturing facility, and the following statement: "Miami-Dade County Product Control Approved" or the Miami-Dade County Product Control Seal as shown below



END OF THIS ACCEPTANCE



NOA No.: 17-1227.01
Expiration Date: 11/21/22
Approval Date: 08/16/18
Page 10 of 10