



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

MIAMI-DADE COUNTY  
PRODUCT CONTROL SECTION  
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## NOTICE OF ACCEPTANCE (NOA)

Tremco CPG Inc.  
3735 Green Road  
Beachwood, OH 44212

### 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:** Tremco AlphaGuard™ MTS, AlphaGuard™ FC LO and AlphaGuard™ BIO Maintenance Coating Systems

**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 No. 22-1117.03 and consists of pages 1 through 38.  
The submitted documentation was reviewed by Rafael Macedo.



12/25/25

NOA No.: 25-1021.01  
Expiration Date: 12/09/26  
Approval Date: 12/25/25  
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## ROOFING COMPONENT APPROVAL

**Category:** Roofing  
**Sub-Category:** Cement-Adhesive-Coatings  
**Materials:** Urethane

### SCOPE:

This approves **Tremco AlphaGuard™ MTS Maintenance Coating System**, as a maintenance roof coating as manufactured by Tremco, Inc., as described in this Notice of Acceptance, designed to comply with the Florida Building Code, High Velocity Hurricane Zones.

### PRODUCT DESCRIPTION

<u>Manufactured by Applicant</u>	<u>Dimensions</u>	<u>Test Specifications</u>	<u>Product Description</u>
AlphaGuard™ MTS Base Coat	2 or 5 gal.	Proprietary	One-part, moisture triggered, polyurethane roof coating for use as the base coat.
AlphaGuard™ MTS Top Coat	2 or 5 gal.	Proprietary	One-part, moisture triggered, polyurethane roof coating for use as the top coat.
AlphaGuard™ BIO Base Coat	4 or 250 gal.	Proprietary	Two-part, bio-based, polyurethane liquid applied coating for use as the base coat.
AlphaGuard™ BIO Top Coat	3.1 or 140 gal.	Proprietary	Two-part, bio-based, polyurethane liquid applied coating for use as the top coat.
AlphaGuard™ FC LO – Flashing	5 gal.	Proprietary	Two-part, low odor, modified polyurethane methacrylate waterproofing flashing grade resin.
AlphaGuard™ FC LO – Field	5 gal.	Proprietary	Two-part, low odor, modified polyurethane methacrylate waterproofing resin.
AlphaGuard™ FC LO – Mastic	5 gal.	Proprietary	Two-part, low odor, modified polyurethane methacrylate waterproofing mastic.

### EVIDENCE SUBMITTED

<u>Test Agency</u>	<u>Test Identifier</u>	<u>Test Name/Report</u>	<u>Date</u>
NEMO ETC, LLC	TRM-SC13455.11.17-1-R2	Physical Properties	11/29/17
	TRM-SC14130.04.18-2	Physical Properties	04/16/18
	TRM-SC13345.10.19-1	Physical Properties	10/14/19
	4p-TRM-20-SSLAP-01.A	Physical Properties	06/12/20
	4p-TRM-20-SSLAP-03.A	Physical Properties	04/16/21
	4p-TRM-23-SSLAP-04.A	Physical Properties	03/10/25

### MANUFACTURING LOCATION

1. Cleveland, OH



NOA No.: 25-1021.01  
Expiration Date: 12/09/26  
Approval Date: 12/25/25  
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## PHYSICAL PROPERTIES OF COMPONENTS

**Trade name:** AlphaGuard™ MTS Base Coat  
**Specifications:** Various  
**Description:** A single component polyurethane maintenance coating.  
**Container Size:** 2 or 5 gallons. Note all cautions on container label.  
**Systems Approvals:** Methods of application and quantities shall comply with specific Roof Assembly, Product Control Notice of Acceptance.

**Trade name:** AlphaGuard™ MTS Top Coat  
**Specifications:** Various  
**Description:** A single component polyurethane maintenance coating.  
**Container Size:** 2 or 5 gallons. Note all cautions on container label.  
**Systems Approvals:** Methods of application and quantities shall comply with specific Roof Assembly, Product Control Notice of Acceptance.

**Trade name:** AlphaGuard™ BIO Base Coat  
**Specifications:** Various  
**Description:** A two component, bio-based, polyurethane maintenance coating.  
**Container Size:** 4 or 250 gallons. Note all cautions on container label.  
**Systems Approvals:** Methods of application and quantities shall comply with specific Roof Assembly, Product Control Notice of Acceptance.

**Trade name:** AlphaGuard™ BIO Top Coat  
**Specifications:** Various  
**Description:** A two component, bio-based, polyurethane maintenance coating.  
**Container Size:** 3.1 or 140 gallons. Note all cautions on container label.  
**Systems Approvals:** Methods of application and quantities shall comply with specific Roof Assembly, Product Control Notice of Acceptance.



**Trade name:** AlphaGuard™ FC LO – Flashing

**Specifications:** Various

**Description:** A two component, low odor, modified polyurethane methacrylate waterproofing flashing grade resin.

**Container Size:** 6 gallon pail.

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

**Trade name:** AlphaGuard™ FC LO – Field

**Specifications:** Various

**Description:** A two component, low odor, modified polyurethane methacrylate waterproofing resin.

**Container Size:** 6 gallon pail.

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

**Trade name:** AlphaGuard™ FC LO – Mastic

**Specifications:** Various

**Description:** A two component, low odor, modified polyurethane methacrylate waterproofing mastic.

**Container Size:** 6 gallon pail.

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



**INSTALLATION:**

1. Tremco AlphaGuard™ MTS Base Coat, AlphaGuard™ MTS Top Coat, AlphaGuard™ BIO Base Coat, and AlphaGuard™ BIO Top Coat shall be installed in accordance with manufacturer’s published specifications in compliance with the minimum rate of application and as specified herein.
2. Approved Substrate are listed below in the Approved Applications:

**APPROVED MAINTENANCE COATING APPLICATION – ALPHA GUARD™ MTS BASE COAT AND TOP COAT:**

**Substrate:** Asphalt Built-Up Roof (BUR) Smooth-Surfaced

*System 1*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ MTS Base Coat. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ MTS Base Coat. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer (Optional):** Unprimed

**Base Coat:** AlphaGuard™ MTS Base Coat at a min. application rate of 3.0 gal./sq.

**Fabric:** PERMAFAB, wet-laid

**Finish Coat:** AlphaGuard™ MTS Top Coat at an application rate of 2.0 – 3.0 gal./sq.

**Substrate:** Galvanized Steel

*System 1*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ MTS Base Coat. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ MTS Base Coat. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer:** AlphaGuard® M-Prime at an application rate of 1,400 – 1,800 ft<sup>2</sup>/gal.

**Base Coat:** AlphaGuard™ MTS Base Coat at a min. application rate of 3.0 gal./sq.

**Fabric:** PERMAFAB, wet-laid

**Finish Coat:** AlphaGuard™ MTS Top Coat at an application rate of 2.0 – 3.0 gal./sq.



**Substrate:** **Modified Bitumen APP Granule-Surfaced**

*System 1*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ MTS Base Coat. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ MTS Base Coat. All surface preparation, and repairs, shall be in compliance with the AlphaGuard's published application instructions and current Miami-Dade Notice of Acceptance.

**Primer (Optional):** Unprimed or AlphaGuard® WB Primer at an application rate of 200 – 250 ft<sup>2</sup>/gal.

**Base Coat:** AlphaGuard™ MTS Base Coat at a min. application rate of 4.0 gal./sq.

**Fabric:** PERMAFAB, wet-laid

**Finish Coat:** AlphaGuard™ MTS Top Coat at an application rate of 2.0 – 3.0 gal./sq.

**Substrate:** **Modified Bitumen SBS Granule-Surfaced or Smooth-Surfaced**

*System 1*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ MTS Base Coat. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ MTS Base Coat. All surface preparation, and repairs, shall be in compliance with the AlphaGuard's published application instructions and current Miami-Dade Notice of Acceptance.

**Primer:** AlphaGuard® WB Primer at an application rate of 200 – 250 ft<sup>2</sup>/gal.

**Base Coat:** AlphaGuard™ MTS Base Coat at a min. application rate of 3.0 – 4.0 gal./sq.

**Fabric:** PERMAFAB, wet-laid

**Finish Coat:** AlphaGuard™ MTS Top Coat at an application rate of 2.0 – 3.0 gal./sq.

**Substrate:** **Single Ply; PVC**

*System 1*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ MTS Base Coat. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ MTS Base Coat. All surface preparation, and repairs, shall be in compliance with the AlphaGuard's published application instructions and current Miami-Dade Notice of Acceptance.

**Primer:** AlphaGuard® WB Primer at an application rate of 200 – 250 ft<sup>2</sup>/gal.

**Base Coat:** AlphaGuard™ MTS Base Coat at a min. application rate of 3.0 gal./sq.

**Fabric:** PERMAFAB, wet-laid

**Finish Coat:** AlphaGuard™ MTS Top Coat at an application rate of 2.0 – 3.0 gal./sq.



**Substrate:**                    **Structural Concrete**

*System 1*

**Preparation:**                The surface shall be clean, sound and dry prior to application of AlphaGuard™ MTS Base Coat. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ MTS Base Coat. All surface preparation, and repairs, shall be in compliance with the AlphaGuard's published application instructions and current Miami-Dade Notice of Acceptance.

**Primer:**                        AlphaGuard® C-Prime at an application rate of 200 – 250 ft<sup>2</sup>/gal.

**Base Coat:**                    AlphaGuard™ MTS Base Coat at a min. application rate of 3.0 gal./sq.

**Fabric:**                        PERMAFAB, wet-laid

**Finish Coat:**                AlphaGuard™ MTS Top Coat at an application rate of 2.0 – 3.0 gal./sq.

**Substrate:**                    **Existing urethane coating**

*System 1*

**Preparation:**                The surface shall be clean, sound and dry prior to application of AlphaGuard™ MTS Base Coat. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ MTS Base Coat. All surface preparation, and repairs, shall be in compliance with the AlphaGuard's published application instructions and current Miami-Dade Notice of Acceptance.

**Primer (Optional):**        Geogard® Primer at an application rate of 400 ft<sup>2</sup>/gal.

**Base Coat:**                    AlphaGuard™ MTS Base Coat at a min. application rate of 3.0 gal./sq.

**Fabric:**                        PERMAFAB, wet-laid

**Finish Coat:**                AlphaGuard™ MTS Top Coat at an application rate of 2.0 – 3.0 gal./sq.



**APPROVED MAINTENANCE COATING APPLICATION – ALPHAGUARD™ BIO BASE COAT AND TOP COAT:**

**Substrate:** Asphalt Built-Up Roof (BUR) Granule-Surfaced

*System 1*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ BIO Base Coat. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ BIO Base Coat. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer:** Unprimed

**Base Coat:** AlphaGuard™ BIO Base Coat at a min. application rate of 4.0 gal./sq.

**Fabric:** PERMAFAB, wet-laid

**Finish Coat:** AlphaGuard™ BIO Top Coat at an application rate of 2.0 – 3.0 gal./sq.

**Substrate:** Asphalt Built-Up Roof (BUR) Granule-Surfaced

*System 2*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ BIO Base Coat. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ BIO Base Coat. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer:** Geogard® Primer at an application rate of 400 ft<sup>2</sup>/gal.

**Base Coat:** AlphaGuard™ BIO Base Coat at a min. application rate of 4.0 gal./sq.

**Fabric:** PERMAFAB, wet-laid

**Finish Coat:** AlphaGuard™ BIO Top Coat at an application rate of 2.0 – 3.0 gal./sq.

**Substrate:** Asphalt Built-Up Roof (BUR) Smooth-Surfaced

*System 1*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ BIO Base Coat. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ BIO Base Coat. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer:** AlphaGuard® WB Primer at an application rate of 200 – 250 ft<sup>2</sup>/gal.

**Base Coat:** AlphaGuard™ BIO Base Coat at a min. application rate of 3.0 gal./sq.

**Fabric:** PERMAFAB, wet-laid

**Finish Coat:** AlphaGuard™ BIO Top Coat at an application rate of 2.0 – 3.0 gal./sq.



**Substrate:** Asphalt Built-Up Roof (BUR) Smooth-Surfaced

*System 2*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ BIO Base Coat. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ BIO Base Coat. All surface preparation, and repairs, shall be in compliance with the AlphaGuard's published application instructions and current Miami-Dade Notice of Acceptance.

**Primer:** Geogard® Primer at an application rate of 400 ft<sup>2</sup>/gal.

**Base Coat:** AlphaGuard™ BIO Base Coat at a min. application rate of 3.0 gal./sq.

**Fabric:** PERMAFAB, wet-laid

**Finish Coat:** AlphaGuard™ BIO Top Coat at an application rate of 2.0 – 3.0 gal./sq.

**Substrate:** Modified Bitumen SBS Granule-Surfaced

*System 1*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ BIO Base Coat. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ BIO Base Coat. All surface preparation, and repairs, shall be in compliance with the AlphaGuard's published application instructions and current Miami-Dade Notice of Acceptance.

**Primer:** Unprimed

**Base Coat:** AlphaGuard™ BIO Base Coat at a min. application rate of 4.0 gal./sq.

**Fabric:** PERMAFAB, wet-laid

**Finish Coat:** AlphaGuard™ BIO Top Coat at an application rate of 2.0 – 3.0 gal./sq.

**Substrate:** Modified Bitumen SBS Granule-Surfaced

*System 2*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ BIO Base Coat. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ BIO Base Coat. All surface preparation, and repairs, shall be in compliance with the AlphaGuard's published application instructions and current Miami-Dade Notice of Acceptance.

**Primer:** AlphaGuard® WB Primer at an application rate of 200 – 250 ft<sup>2</sup>/gal.

**Base Coat:** AlphaGuard™ BIO Base Coat at a min. application rate of 4.0 gal./sq.

**Fabric:** PERMAFAB, wet-laid

**Finish Coat:** AlphaGuard™ BIO Top Coat at an application rate of 2.0 – 3.0 gal./sq.



**Substrate:** **Modified Bitumen SBS Granule-Surfaced**

*System 3*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ BIO Base Coat. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ BIO Base Coat. All surface preparation, and repairs, shall be in compliance with the AlphaGuard's published application instructions and current Miami-Dade Notice of Acceptance.

**Primer:** Geogard® Primer at an application rate of 400 ft<sup>2</sup>/gal.

**Base Coat:** AlphaGuard™ BIO Base Coat at a min. application rate of 4.0 gal./sq.

**Fabric:** PERMAFAB, wet-laid

**Finish Coat:** AlphaGuard™ BIO Top Coat at an application rate of 2.0 – 3.0 gal./sq.

**Substrate:** **Modified Bitumen SBS Smooth-Surfaced**

*System 1*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ BIO Base Coat. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ BIO Base Coat. All surface preparation, and repairs, shall be in compliance with the AlphaGuard's published application instructions and current Miami-Dade Notice of Acceptance.

**Primer:** AlphaGuard® WB Primer at an application rate of 200 – 250 ft<sup>2</sup>/gal.

**Base Coat:** AlphaGuard™ BIO Base Coat at a min. application rate of 3.0 gal./sq.

**Fabric:** PERMAFAB, wet-laid

**Finish Coat:** AlphaGuard™ BIO Top Coat at an application rate of 2.0 – 3.0 gal./sq.

**Substrate:** **Modified Bitumen SBS Smooth-Surfaced**

*System 2*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ BIO Base Coat. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ BIO Base Coat. All surface preparation, and repairs, shall be in compliance with the AlphaGuard's published application instructions and current Miami-Dade Notice of Acceptance.

**Primer:** Geogard® Primer at an application rate of 400 ft<sup>2</sup>/gal.

**Base Coat:** AlphaGuard™ BIO Base Coat at a min. application rate of 3.0 gal./sq.

**Fabric:** PERMAFAB, wet-laid

**Finish Coat:** AlphaGuard™ BIO Top Coat at an application rate of 2.0 – 3.0 gal./sq.



**Substrate:** **Modified Bitumen APP Granule-Surfaced**

*System 1*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ BIO Base Coat. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ BIO Base Coat. All surface preparation, and repairs, shall be in compliance with the AlphaGuard's published application instructions and current Miami-Dade Notice of Acceptance.

**Primer:** Unprimed

**Base Coat:** AlphaGuard™ BIO Base Coat at a min. application rate of 4.0 gal./sq.

**Fabric:** PERMAFAB, wet-laid

**Finish Coat:** AlphaGuard™ BIO Top Coat at an application rate of 2.0 – 3.0 gal./sq.

**Substrate:** **Modified Bitumen APP Granule-Surfaced**

*System 2*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ BIO Base Coat. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ BIO Base Coat. All surface preparation, and repairs, shall be in compliance with the AlphaGuard's published application instructions and current Miami-Dade Notice of Acceptance.

**Primer:** AlphaGuard® WB Primer at an application rate of 200 – 250 ft<sup>2</sup>/gal.

**Base Coat:** AlphaGuard™ BIO Base Coat at a min. application rate of 4.0 gal./sq.

**Fabric:** PERMAFAB, wet-laid

**Finish Coat:** AlphaGuard™ BIO Top Coat at an application rate of 2.0 – 3.0 gal./sq.

**Substrate:** **Single Ply; EPDM**

*System 1*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ BIO Base Coat. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ BIO Base Coat. All surface preparation, and repairs, shall be in compliance with the AlphaGuard's published application instructions and current Miami-Dade Notice of Acceptance.

**Primer:** Unprimed

**Base Coat:** AlphaGuard™ BIO Base Coat at a min. application rate of 3.0 gal./sq.

**Fabric:** PERMAFAB, wet-laid

**Finish Coat:** AlphaGuard™ BIO Top Coat at an application rate of 2.0 – 3.0 gal./sq.



**Substrate:** Single Ply; EPDM

*System 2*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ BIO Base Coat. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ BIO Base Coat. All surface preparation, and repairs, shall be in compliance with the AlphaGuard's published application instructions and current Miami-Dade Notice of Acceptance.

**Primer:** AlphaGuard® WB Primer at an application rate of 200 – 250 ft<sup>2</sup>/gal.

**Base Coat:** AlphaGuard™ BIO Base Coat at a min. application rate of 3.0 gal./sq.

**Fabric:** PERMAFAB, wet-laid

**Finish Coat:** AlphaGuard™ BIO Top Coat at an application rate of 2.0 – 3.0 gal./sq.

**Substrate:** Single Ply; EPDM

*System 3*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ BIO Base Coat. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ BIO Base Coat. All surface preparation, and repairs, shall be in compliance with the AlphaGuard's published application instructions and current Miami-Dade Notice of Acceptance.

**Primer:** Geogard® Primer at an application rate of 400 ft<sup>2</sup>/gal.

**Base Coat:** AlphaGuard™ BIO Base Coat at a min. application rate of 3.0 gal./sq.

**Fabric:** PERMAFAB, wet-laid

**Finish Coat:** AlphaGuard™ BIO Top Coat at an application rate of 2.0 – 3.0 gal./sq.

**Substrate:** Single Ply; PVC

*System 1*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ BIO Base Coat. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ BIO Base Coat. All surface preparation, and repairs, shall be in compliance with the AlphaGuard's published application instructions and current Miami-Dade Notice of Acceptance.

**Primer:** AlphaGuard® WB Primer at an application rate of 200 – 250 ft<sup>2</sup>/gal.

**Base Coat:** AlphaGuard™ BIO Base Coat at a min. application rate of 3.0 gal./sq.

**Fabric:** PERMAFAB, wet-laid

**Finish Coat:** AlphaGuard™ BIO Top Coat at an application rate of 2.0 – 3.0 gal./sq.



**Substrate:** **Single Ply; TPO**

*System 1*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ BIO Base Coat. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ BIO Base Coat. All surface preparation, and repairs, shall be in compliance with the AlphaGuard's published application instructions and current Miami-Dade Notice of Acceptance.

**Primer:** AlphaGuard® WB Primer at an application rate of 200 – 250 ft<sup>2</sup>/gal.

**Base Coat:** AlphaGuard™ BIO Base Coat at a min. application rate of 3.0 gal./sq.

**Fabric:** PERMAFAB, wet-laid

**Finish Coat:** AlphaGuard™ BIO Top Coat at an application rate of 2.0 – 3.0 gal./sq.

**Substrate:** **Galvanized Steel**

*System 1*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ BIO Base Coat. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ BIO Base Coat. All surface preparation, and repairs, shall be in compliance with the AlphaGuard's published application instructions and current Miami-Dade Notice of Acceptance.

**Primer:** AlphaGuard® M-Prime at an application rate of 1,400 – 1,800 ft<sup>2</sup>/gal.

**Base Coat:** AlphaGuard™ BIO Base Coat at a min. application rate of 3.0 gal./sq.

**Fabric:** PERMAFAB, wet-laid

**Finish Coat:** AlphaGuard™ BIO Top Coat at an application rate of 2.0 – 3.0 gal./sq.

**Substrate:** **Aluminum**

*System 1*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ BIO Base Coat. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ BIO Base Coat. All surface preparation, and repairs, shall be in compliance with the AlphaGuard's published application instructions and current Miami-Dade Notice of Acceptance.

**Primer:** AlphaGuard® M-Prime at an application rate of 1,400 – 1,800 ft<sup>2</sup>/gal.

**Base Coat:** AlphaGuard™ BIO Base Coat at a min. application rate of 3.0 gal./sq.

**Fabric:** PERMAFAB, wet-laid

**Finish Coat:** AlphaGuard™ BIO Top Coat at an application rate of 2.0 – 3.0 gal./sq.



**Substrate:** **Copper**

*System 1*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ BIO Base Coat. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ BIO Base Coat. All surface preparation, and repairs, shall be in compliance with the AlphaGuard's published application instructions and current Miami-Dade Notice of Acceptance.

**Primer:** AlphaGuard® M-Prime at an application rate of 1,400 – 1,800 ft<sup>2</sup>/gal.

**Base Coat:** AlphaGuard™ BIO Base Coat at a min. application rate of 3.0 gal./sq.

**Fabric:** PERMAFAB, wet-laid

**Finish Coat:** AlphaGuard™ BIO Top Coat at an application rate of 2.0 – 3.0 gal./sq.

**Substrate:** **Structural Concrete**

*System 1*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ BIO Base Coat. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ BIO Base Coat. All surface preparation, and repairs, shall be in compliance with the AlphaGuard's published application instructions and current Miami-Dade Notice of Acceptance.

**Primer:** AlphaGuard® C-Prime at an application rate of 200 – 250 ft<sup>2</sup>/gal.

**Base Coat:** AlphaGuard™ BIO Base Coat at a min. application rate of 3.0 gal./sq.

**Fabric:** PERMAFAB, wet-laid

**Finish Coat:** AlphaGuard™ BIO Top Coat at an application rate of 2.0 – 3.0 gal./sq.

**Substrate:** **Existing urethane coating**

*System 1*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ BIO Base Coat. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ BIO Base Coat. All surface preparation, and repairs, shall be in compliance with the AlphaGuard's published application instructions and current Miami-Dade Notice of Acceptance.

**Primer:** Geogard® Primer at an application rate of 400 ft<sup>2</sup>/gal.

**Base Coat:** AlphaGuard™ BIO Base Coat at a min. application rate of 3.0 gal./sq.

**Fabric:** PERMAFAB, wet-laid

**Finish Coat:** AlphaGuard™ BIO Top Coat at an application rate of 2.0 – 3.0 gal./sq.



**Substrate:** CSPE/Hypalon

*System 1*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ BIO Base Coat. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ BIO Base Coat. All surface preparation, and repairs, shall be in compliance with the AlphaGuard's published application instructions and current Miami-Dade Notice of Acceptance.

**Primer:** AlphaGuard® WB Primer at an application rate of 200 – 250 ft<sup>2</sup>/gal.

**Base Coat:** AlphaGuard™ BIO Base Coat at a min. application rate of 3.0 gal./sq.

**Fabric:** PERMAFAB, wet-laid

**Finish Coat:** AlphaGuard™ BIO Top Coat at an application rate of 2.0 – 3.0 gal./sq.

**Substrate:** CSPE/Hypalon

*System 2*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ BIO Base Coat. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ BIO Base Coat. All surface preparation, and repairs, shall be in compliance with the AlphaGuard's published application instructions and current Miami-Dade Notice of Acceptance.

**Primer:** Geogard® Primer at an application rate of 400 ft<sup>2</sup>/gal.

**Base Coat:** AlphaGuard™ BIO Base Coat at a min. application rate of 3.0 gal./sq.

**Fabric:** PERMAFAB, wet-laid

**Finish Coat:** AlphaGuard™ BIO Top Coat at an application rate of 2.0 – 3.0 gal./sq.



## APPROVED MAINTENANCE COATING APPLICATION – ALPHAGUARD™ FC LO SYSTEM:

**Substrate:** Asphalt Built-Up Roof (BUR) Smooth-Surfaced

### *System 1*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Field. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Field. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer:** AlphaGuard™ WB Primer at a min. application rate of 0.5 gal./sq., or AlphaGuard™ C-Prime at a min. application rate of 0.4 – 0.5 gal./sq.

**Base Coat:** AlphaGuard™ FC LO – Field at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Field at a min. application rate of 2.5 gal./sq.

**Substrate:** Asphalt Built-Up Roof (BUR) Smooth-Surfaced

### *System 2*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Flashing. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Flashing. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer:** AlphaGuard™ WB Primer at a min. application rate of 0.5 gal./sq., or AlphaGuard™ C-Prime at a min. application rate of 0.4 – 0.5 gal./sq.

**Base Coat:** AlphaGuard™ FC LO – Flashing at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Flashing at a min. application rate of 2.5 gal./sq.

**Substrate:** Asphalt Built-Up Roof (BUR) Smooth-Surfaced

### *System 3*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Mastic. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Mastic. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer:** AlphaGuard™ WB Primer at a min. application rate of 0.5 gal./sq., or AlphaGuard™ C-Prime at a min. application rate of 0.4 – 0.5 gal./sq.

**Base Coat:** AlphaGuard™ FC LO – Mastic at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Mastic at a min. application rate of 2.5 gal./sq.

**Substrate:** **Modified Bitumen APP Granule-Surfaced**

*System 1*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Field. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Field. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer (Optional):** Unprimed or AlphaGuard™ C-Prime at a min. application rate of 0.4 – 0.5 gal./sq., or Geogard Primer at a min. application rate of 0.25 gal./sq.

**Base Coat:** AlphaGuard™ FC LO – Field at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Field at a min. application rate of 2.5 gal./sq.

**Substrate:** **Modified Bitumen APP Granule-Surfaced**

*System 2*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Flashing. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Flashing. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer (Optional):** Unprimed or AlphaGuard™ C-Prime at a min. application rate of 0.4 – 0.5 gal./sq., or Geogard Primer at a min. application rate of 0.25 gal./sq.

**Base Coat:** AlphaGuard™ FC LO – Flashing at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Flashing at a min. application rate of 2.5 gal./sq.

**Substrate:** **Modified Bitumen APP Granule-Surfaced**

*System 3*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Mastic. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Mastic. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer (Optional):** Unprimed or AlphaGuard™ C-Prime at a min. application rate of 0.4 – 0.5 gal./sq., or Geogard Primer at a min. application rate of 0.25 gal./sq.

**Base Coat:** AlphaGuard™ FC LO – Mastic at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Mastic at a min. application rate of 2.5 gal./sq.



**Substrate:** **Modified Bitumen SBS Granule-Surfaced**

*System 1*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Field. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Field. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer (Optional):** Unprimed or AlphaGuard™ C-Prime at a min. application rate of 0.4 – 0.5 gal./sq., or Geogard Primer at a min. application rate of 0.25 gal./sq.

**Base Coat:** AlphaGuard™ FC LO – Field at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Field at a min. application rate of 2.5 gal./sq.

**Substrate:** **Modified Bitumen SBS Granule-Surfaced**

*System 2*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Flashing. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Flashing. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer (Optional):** Unprimed or AlphaGuard™ C-Prime at a min. application rate of 0.4 – 0.5 gal./sq., or Geogard Primer at a min. application rate of 0.25 gal./sq.

**Base Coat:** AlphaGuard™ FC LO – Flashing at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Flashing at a min. application rate of 2.5 gal./sq.

**Substrate:** **Modified Bitumen SBS Granule-Surfaced**

*System 3*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Mastic. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Mastic. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer (Optional):** Unprimed or AlphaGuard™ C-Prime at a min. application rate of 0.4 – 0.5 gal./sq., or Geogard Primer at a min. application rate of 0.25 gal./sq.

**Base Coat:** AlphaGuard™ FC LO – Mastic at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Mastic at a min. application rate of 2.5 gal./sq.



**Substrate:** **Modified Bitumen APP Sand-Surfaced**

*System 1*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Field. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Field. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer (Optional):** Unprimed or AlphaGuard™ C-Prime at a min. application rate of 0.4 – 0.5 gal./sq., or Geogard Primer at a min. application rate of 0.25 gal./sq.

**Base Coat:** AlphaGuard™ FC LO – Field at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Field at a min. application rate of 2.5 gal./sq.

**Substrate:** **Modified Bitumen APP Sand-Surfaced**

*System 2*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Flashing. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Flashing. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer (Optional):** Unprimed or AlphaGuard™ C-Prime at a min. application rate of 0.4 – 0.5 gal./sq., or Geogard Primer at a min. application rate of 0.25 gal./sq.

**Base Coat:** AlphaGuard™ FC LO – Flashing at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Flashing at a min. application rate of 2.5 gal./sq.

**Substrate:** **Modified Bitumen APP Sand-Surfaced**

*System 3*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Mastic. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Mastic. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer (Optional):** Unprimed or AlphaGuard™ C-Prime at a min. application rate of 0.4 – 0.5 gal./sq., or Geogard Primer at a min. application rate of 0.25 gal./sq.

**Base Coat:** AlphaGuard™ FC LO – Mastic at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Mastic at a min. application rate of 2.5 gal./sq.



**Substrate:** **Modified Bitumen SBS Sand-Surfaced**

*System 1*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Field. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Field. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer (Optional):** Unprimed or AlphaGuard™ WB Primer at a min. application rate of 1.0 gal./sq., or AlphaGuard™ C-Prime at a min. application rate of 0.4 – 0.5 gal./sq., or Geogard Primer at a min. application rate of 0.25 gal./sq.

**Base Coat:** AlphaGuard™ FC LO – Field at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Field at a min. application rate of 2.5 gal./sq.

**Substrate:** **Modified Bitumen SBS Sand-Surfaced**

*System 2*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Flashing. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Flashing. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer (Optional):** Unprimed or AlphaGuard™ WB Primer at a min. application rate of 1.0 gal./sq., or AlphaGuard™ C-Prime at a min. application rate of 0.4 – 0.5 gal./sq., or Geogard Primer at a min. application rate of 0.25 gal./sq.

**Base Coat:** AlphaGuard™ FC LO – Flashing at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Flashing at a min. application rate of 2.5 gal./sq.

**Substrate:** **Modified Bitumen SBS Sand-Surfaced**

*System 3*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Mastic. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Mastic. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer (Optional):** Unprimed or AlphaGuard™ WB Primer at a min. application rate of 1.0 gal./sq., or AlphaGuard™ C-Prime at a min. application rate of 0.4 – 0.5 gal./sq., or Geogard Primer at a min. application rate of 0.25 gal./sq.

**Base Coat:** AlphaGuard™ FC LO – Mastic at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Mastic at a min. application rate of 2.5 gal./sq.



**Substrate:** Aluminum

*System 1*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Field. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Field. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer (Optional):** Unprimed or AlphaGuard™ C-Prime at a min. application rate of 0.4 – 0.5 gal./sq., or AlphaGuard™ M-Prime at a min. application rate of 0.06 – 0.07 gal./sq.

**Base Coat:** AlphaGuard™ FC LO – Field at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Field at a min. application rate of 2.5 gal./sq.

**Substrate:** Aluminum

*System 2*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Flashing. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Flashing. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer (Optional):** Unprimed or AlphaGuard™ C-Prime at a min. application rate of 0.4 – 0.5 gal./sq., or AlphaGuard™ M-Prime at a min. application rate of 0.06 – 0.07 gal./sq.

**Base Coat:** AlphaGuard™ FC LO – Flashing at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Flashing at a min. application rate of 2.5 gal./sq.

**Substrate:** Aluminum

*System 3*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Mastic. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Mastic. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer (Optional):** Unprimed or AlphaGuard™ C-Prime at a min. application rate of 0.4 – 0.5 gal./sq., or AlphaGuard™ M-Prime at a min. application rate of 0.06 – 0.07 gal./sq.

**Base Coat:** AlphaGuard™ FC LO – Mastic at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Mastic at a min. application rate of 2.5 gal./sq.



**Substrate:** Copper

*System 1*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Field. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Field. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer (Optional):** Unprimed or AlphaGuard™ C-Prime at a min. application rate of 0.4 – 0.5 gal./sq., or AlphaGuard™ M-Prime at a min. application rate of 0.06 – 0.07 gal./sq.

**Base Coat:** AlphaGuard™ FC LO – Field at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Field at a min. application rate of 2.5 gal./sq.

**Substrate:** Copper

*System 2*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Flashing. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Flashing. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer (Optional):** Unprimed or AlphaGuard™ C-Prime at a min. application rate of 0.4 – 0.5 gal./sq., or AlphaGuard™ M-Prime at a min. application rate of 0.06 – 0.07 gal./sq.

**Base Coat:** AlphaGuard™ FC LO – Flashing at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Flashing at a min. application rate of 2.5 gal./sq.

**Substrate:** Copper

*System 3*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Mastic. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Mastic. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer (Optional):** Unprimed or AlphaGuard™ C-Prime at a min. application rate of 0.4 – 0.5 gal./sq., or AlphaGuard™ M-Prime at a min. application rate of 0.06 – 0.07 gal./sq.

**Base Coat:** AlphaGuard™ FC LO – Mastic at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Mastic at a min. application rate of 2.5 gal./sq.



**Substrate:** Galvalume®

*System 1*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Field. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Field. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer (Optional):** Unprimed or AlphaGuard™ C-Prime at a min. application rate of 0.4 – 0.5 gal./sq., or AlphaGuard™ M-Prime at a min. application rate of 0.06 – 0.07 gal./sq.

**Base Coat:** AlphaGuard™ FC LO – Field at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Field at a min. application rate of 2.5 gal./sq.

**Substrate:** Galvalume®

*System 2*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Flashing. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Flashing. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer (Optional):** Unprimed or AlphaGuard™ C-Prime at a min. application rate of 0.4 – 0.5 gal./sq., or AlphaGuard™ M-Prime at a min. application rate of 0.06 – 0.07 gal./sq.

**Base Coat:** AlphaGuard™ FC LO – Flashing at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Flashing at a min. application rate of 2.5 gal./sq.

**Substrate:** Galvalume®

*System 3*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Mastic. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Mastic. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer (Optional):** Unprimed or AlphaGuard™ C-Prime at a min. application rate of 0.4 – 0.5 gal./sq., or AlphaGuard™ M-Prime at a min. application rate of 0.06 – 0.07 gal./sq.

**Base Coat:** AlphaGuard™ FC LO – Mastic at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Mastic at a min. application rate of 2.5 gal./sq.



**Substrate:** Galvanized Steel

*System 1*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Field. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Field. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer (Optional):** Unprimed or AlphaGuard™ C-Prime at a min. application rate of 0.4 – 0.5 gal./sq., or AlphaGuard™ M-Prime at a min. application rate of 0.06 – 0.07 gal./sq.

**Base Coat:** AlphaGuard™ FC LO – Field at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Field at a min. application rate of 2.5 gal./sq.

**Substrate:** Galvanized Steel

*System 2*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Flashing. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Flashing. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer (Optional):** Unprimed or AlphaGuard™ C-Prime at a min. application rate of 0.4 – 0.5 gal./sq., or AlphaGuard™ M-Prime at a min. application rate of 0.06 – 0.07 gal./sq.

**Base Coat:** AlphaGuard™ FC LO – Flashing at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Flashing at a min. application rate of 2.5 gal./sq.

**Substrate:** Galvanized Steel

*System 3*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Mastic. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Mastic. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer (Optional):** Unprimed or AlphaGuard™ C-Prime at a min. application rate of 0.4 – 0.5 gal./sq., or AlphaGuard™ M-Prime at a min. application rate of 0.06 – 0.07 gal./sq.

**Base Coat:** AlphaGuard™ FC LO – Mastic at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Mastic at a min. application rate of 2.5 gal./sq.



**Substrate:** Kynar-Coated Metal

*System 1*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Field. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Field. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer (Optional):** Unprimed or AlphaGuard™ C-Prime at a min. application rate of 0.4 – 0.5 gal./sq., or AlphaGuard™ M-Prime at a min. application rate of 0.06 – 0.07 gal./sq.

**Base Coat:** AlphaGuard™ FC LO – Field at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Field at a min. application rate of 2.5 gal./sq.

**Substrate:** Kynar-Coated Metal

*System 2*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Flashing. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Flashing. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer (Optional):** Unprimed or AlphaGuard™ C-Prime at a min. application rate of 0.4 – 0.5 gal./sq., or AlphaGuard™ M-Prime at a min. application rate of 0.06 – 0.07 gal./sq.

**Base Coat:** AlphaGuard™ FC LO – Flashing at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Flashing at a min. application rate of 2.5 gal./sq.

**Substrate:** Kynar-Coated Metal

*System 3*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Mastic. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Mastic. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer (Optional):** Unprimed or AlphaGuard™ C-Prime at a min. application rate of 0.4 – 0.5 gal./sq., or AlphaGuard™ M-Prime at a min. application rate of 0.06 – 0.07 gal./sq.

**Base Coat:** AlphaGuard™ FC LO – Mastic at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Mastic at a min. application rate of 2.5 gal./sq.



**Substrate:** Lead

*System 1*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Field. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Field. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer (Optional):** Unprimed or AlphaGuard™ C-Prime at a min. application rate of 0.4 – 0.5 gal./sq., or AlphaGuard™ M-Prime at a min. application rate of 0.06 – 0.07 gal./sq.

**Base Coat:** AlphaGuard™ FC LO – Field at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Field at a min. application rate of 2.5 gal./sq.

**Substrate:** Lead

*System 2*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Flashing. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Flashing. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer (Optional):** Unprimed or AlphaGuard™ C-Prime at a min. application rate of 0.4 – 0.5 gal./sq., or AlphaGuard™ M-Prime at a min. application rate of 0.06 – 0.07 gal./sq.

**Base Coat:** AlphaGuard™ FC LO – Flashing at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Flashing at a min. application rate of 2.5 gal./sq.

**Substrate:** Lead

*System 3*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Mastic. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Mastic. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer (Optional):** Unprimed or AlphaGuard™ C-Prime at a min. application rate of 0.4 – 0.5 gal./sq., or AlphaGuard™ M-Prime at a min. application rate of 0.06 – 0.07 gal./sq.

**Base Coat:** AlphaGuard™ FC LO – Mastic at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Mastic at a min. application rate of 2.5 gal./sq.



**Substrate:** Single Ply; EDPM (Black)

*System 1*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Field. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Field. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer (Optional):** Unprimed or Geogard Primer at a min. application rate of 0.25 gal./sq.

**Base Coat:** AlphaGuard™ FC LO – Field at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Field at a min. application rate of 2.5 gal./sq.

**Substrate:** Single Ply; EDPM (Black)

*System 2*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Flashing. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Flashing. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer (Optional):** Unprimed or Geogard Primer at a min. application rate of 0.25 gal./sq.

**Base Coat:** AlphaGuard™ FC LO – Flashing at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Flashing at a min. application rate of 2.5 gal./sq.

**Substrate:** Single Ply; EDPM (Black)

*System 3*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Mastic. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Mastic. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer (Optional):** Unprimed or Geogard Primer at a min. application rate of 0.25 gal./sq.

**Base Coat:** AlphaGuard™ FC LO – Mastic at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Mastic at a min. application rate of 2.5 gal./sq.



**Substrate:** CSPE/Hypalon

*System 1*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Field. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Field. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer (Optional):** Unprimed or AlphaGuard™ WB Primer at a min. application rate of 0.5 gal./sq.

**Base Coat:** AlphaGuard™ FC LO – Field at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Field at a min. application rate of 2.5 gal./sq.

**Substrate:** CSPE/Hypalon

*System 2*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Flashing. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Flashing. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer (Optional):** Unprimed or AlphaGuard™ WB Primer at a min. application rate of 0.5 gal./sq.

**Base Coat:** AlphaGuard™ FC LO – Flashing at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Flashing at a min. application rate of 2.5 gal./sq.

**Substrate:** CSPE/Hypalon

*System 3*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Mastic. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Mastic. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer (Optional):** Unprimed or AlphaGuard™ WB Primer at a min. application rate of 0.5 gal./sq.

**Base Coat:** AlphaGuard™ FC LO – Mastic at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Mastic at a min. application rate of 2.5 gal./sq.



**Substrate:** Single Ply; KEE

*System 1*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Field. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Field. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer:** Geogard Primer at a min. application rate of 0.25 gal./sq.

**Base Coat:** AlphaGuard™ FC LO – Field at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Field at a min. application rate of 2.5 gal./sq.

**Substrate:** Single Ply; KEE

*System 2*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Flashing. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Flashing. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer:** Geogard Primer at a min. application rate of 0.25 gal./sq.

**Base Coat:** AlphaGuard™ FC LO – Flashing at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Flashing at a min. application rate of 2.5 gal./sq.

**Substrate:** Single Ply; KEE

*System 3*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Mastic. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Mastic. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer:** Geogard Primer at a min. application rate of 0.25 gal./sq.

**Base Coat:** AlphaGuard™ FC LO – Mastic at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Mastic at a min. application rate of 2.5 gal./sq.



**Substrate:** Single Ply; PVC

*System 1*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Field. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Field. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer (Optional):** Unprimed

**Base Coat:** AlphaGuard™ FC LO – Field at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Field at a min. application rate of 2.5 gal./sq.

**Substrate:** Single Ply; PVC

*System 2*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Flashing. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Flashing. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer (Optional):** Unprimed

**Base Coat:** AlphaGuard™ FC LO – Flashing at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Flashing at a min. application rate of 2.5 gal./sq.

**Substrate:** Single Ply; PVC

*System 3*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Mastic. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Mastic. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer (Optional):** Unprimed

**Base Coat:** AlphaGuard™ FC LO – Mastic at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Mastic at a min. application rate of 2.5 gal./sq.



**Substrate:** Single Ply; TPA

*System 1*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Field. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Field. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer:** AlphaGuard™ WB Primer at a min. application rate of 0.5 gal./sq., or Geogard Primer at a min. application rate of 0.25 gal./sq.

**Base Coat:** AlphaGuard™ FC LO – Field at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Field at a min. application rate of 2.5 gal./sq.

**Substrate:** Single Ply; TPA

*System 2*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Flashing. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Flashing. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer:** AlphaGuard™ WB Primer at a min. application rate of 0.5 gal./sq., or Geogard Primer at a min. application rate of 0.25 gal./sq.

**Base Coat:** AlphaGuard™ FC LO – Flashing at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Flashing at a min. application rate of 2.5 gal./sq.

**Substrate:** Single Ply; TPA

*System 3*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Mastic. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Mastic. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer:** AlphaGuard™ WB Primer at a min. application rate of 0.5 gal./sq., or Geogard Primer at a min. application rate of 0.25 gal./sq.

**Base Coat:** AlphaGuard™ FC LO – Mastic at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Mastic at a min. application rate of 2.5 gal./sq.



**Substrate:** Single Ply; TRA

*System 1*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Field. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Field. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer (Optional):** Unprimed or AlphaGuard™ WB Primer at a min. application rate of 0.5 gal./sq., or Geogard Primer at a min. application rate of 0.25 gal./sq.

**Base Coat:** AlphaGuard™ FC LO – Field at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Field at a min. application rate of 2.5 gal./sq.

**Substrate:** Single Ply; TRA

*System 2*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Flashing. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Flashing. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer (Optional):** Unprimed or AlphaGuard™ WB Primer at a min. application rate of 0.5 gal./sq., or Geogard Primer at a min. application rate of 0.25 gal./sq.

**Base Coat:** AlphaGuard™ FC LO – Flashing at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Flashing at a min. application rate of 2.5 gal./sq.

**Substrate:** Single Ply; TRA

*System 3*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Mastic. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Mastic. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer (Optional):** Unprimed or AlphaGuard™ WB Primer at a min. application rate of 0.5 gal./sq., or Geogard Primer at a min. application rate of 0.25 gal./sq.

**Base Coat:** AlphaGuard™ FC LO – Mastic at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Mastic at a min. application rate of 2.5 gal./sq.



**Substrate:** Concrete

*System 1*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Field. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Field. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer:** AlphaGuard™ C-Prime at a min. application rate of 0.4 – 0.5 gal./sq.

**Base Coat:** AlphaGuard™ FC LO – Field at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Field at a min. application rate of 2.5 gal./sq.

**Substrate:** Concrete

*System 2*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Flashing. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Flashing. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer:** AlphaGuard™ C-Prime at a min. application rate of 0.4 – 0.5 gal./sq.

**Base Coat:** AlphaGuard™ FC LO – Flashing at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Flashing at a min. application rate of 2.5 gal./sq.

**Substrate:** Concrete

*System 3*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Mastic. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Mastic. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer:** AlphaGuard™ C-Prime at a min. application rate of 0.4 – 0.5 gal./sq.

**Base Coat:** AlphaGuard™ FC LO – Mastic at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Mastic at a min. application rate of 2.5 gal./sq.



**Substrate:** **Cement Coverboard**

*System 1*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Field. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Field. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer (Optional):** Unprimed or AlphaGuard™ WB Primer at a min. application rate of 0.5 gal./sq., or AlphaGuard™ C-Prime at a min. application rate of 0.4 – 0.5 gal./sq., or Geogard Primer at a min. application rate of 0.25 gal./sq.

**Base Coat:** AlphaGuard™ FC LO – Field at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Field at a min. application rate of 2.5 gal./sq.

**Substrate:** **Cement Coverboard**

*System 2*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Flashing. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Flashing. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer (Optional):** Unprimed or AlphaGuard™ WB Primer at a min. application rate of 0.5 gal./sq., or AlphaGuard™ C-Prime at a min. application rate of 0.4 – 0.5 gal./sq., or Geogard Primer at a min. application rate of 0.25 gal./sq.

**Base Coat:** AlphaGuard™ FC LO – Flashing at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Flashing at a min. application rate of 2.5 gal./sq.

**Substrate:** **Cement Coverboard**

*System 3*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Mastic. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Mastic. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer (Optional):** Unprimed or AlphaGuard™ WB Primer at a min. application rate of 0.5 gal./sq., or AlphaGuard™ C-Prime at a min. application rate of 0.4 – 0.5 gal./sq., or Geogard Primer at a min. application rate of 0.25 gal./sq.

**Base Coat:** AlphaGuard™ FC LO – Mastic at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Mastic at a min. application rate of 2.5 gal./sq.



**Substrate:** **Glass-Faced Gypsum Coverboard**

*System 1*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Field. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Field. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer (Optional):** Unprimed or AlphaGuard™ C-Prime at a min. application rate of 0.4 – 0.5 gal./sq., or Geogard Primer at a min. application rate of 0.25 gal./sq.

**Base Coat:** AlphaGuard™ FC LO – Field at a min. application rate of 2.5 gal./sq/

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Field at a min. application rate of 2.5 gal./sq.

**Substrate:** **Glass-Faced Gypsum Coverboard**

*System 2*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Flashing. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Flashing. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer (Optional):** Unprimed or AlphaGuard™ C-Prime at a min. application rate of 0.4 – 0.5 gal./sq., or Geogard Primer at a min. application rate of 0.25 gal./sq.

**Base Coat:** AlphaGuard™ FC LO – Flashing at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Flashing at a min. application rate of 2.5 gal./sq.

**Substrate:** **Glass-Faced Gypsum Coverboard**

*System 3*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Mastic. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Mastic. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer (Optional):** Unprimed or AlphaGuard™ C-Prime at a min. application rate of 0.4 – 0.5 gal./sq., or Geogard Primer at a min. application rate of 0.25 gal./sq.

**Base Coat:** AlphaGuard™ FC LO – Mastic at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Mastic at a min. application rate of 2.5 gal./sq.



**Substrate:** Unfaced Gypsum Coverboard

*System 1*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Field. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Field. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer:** AlphaGuard™ C-Prime at a min. application rate of 0.4 – 0.5 gal./sq., or Geogard Primer at a min. application rate of 0.25 gal./sq.

**Base Coat:** AlphaGuard™ FC LO – Field at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Field at a min. application rate of 2.5 gal./sq.

**Substrate:** Unfaced Gypsum Coverboard

*System 2*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Flashing. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Flashing. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer:** AlphaGuard™ C-Prime at a min. application rate of 0.4 – 0.5 gal./sq., or Geogard Primer at a min. application rate of 0.25 gal./sq.

**Base Coat:** AlphaGuard™ FC LO – Flashing at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Flashing at a min. application rate of 2.5 gal./sq.

**Substrate:** Unfaced Gypsum Coverboard

*System 3*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Mastic. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Mastic. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer:** AlphaGuard™ C-Prime at a min. application rate of 0.4 – 0.5 gal./sq., or Geogard Primer at a min. application rate of 0.25 gal./sq.

**Base Coat:** AlphaGuard™ FC LO – Mastic at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Mastic at a min. application rate of 2.5 gal./sq.



**Substrate:** Plywood

*System 1*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Field. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Field. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer (Optional):** Unprimed or AlphaGuard™ C-Prime at a min. application rate of 0.4 – 0.5 gal./sq., or Geogard Primer at a min. application rate of 0.25 gal./sq.

**Base Coat:** AlphaGuard™ FC LO – Field at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Field at a min. application rate of 2.5 gal./sq.

**Substrate:** Plywood

*System 2*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Flashing. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Flashing. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer (Optional):** Unprimed or AlphaGuard™ C-Prime at a min. application rate of 0.4 – 0.5 gal./sq., or Geogard Primer at a min. application rate of 0.25 gal./sq.

**Base Coat:** AlphaGuard™ FC LO – Flashing at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Flashing at a min. application rate of 2.5 gal./sq.

**Substrate:** Plywood

*System 3*

**Preparation:** The surface shall be clean, sound and dry prior to application of AlphaGuard™ FC LO – Mastic. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with AlphaGuard™ FC LO – Mastic. All surface preparation, and repairs, shall be in compliance with the AlphaGuard’s published application instructions and current Miami-Dade Notice of Acceptance.

**Primer (Optional):** Unprimed or AlphaGuard™ C-Prime at a min. application rate of 0.4 – 0.5 gal./sq., or Geogard Primer at a min. application rate of 0.25 gal./sq.

**Base Coat:** AlphaGuard™ FC LO – Mastic at a min. application rate of 2.5 gal./sq.

**Fabric:** PERMAFAB or AlphaGuard™ Glass Mat, wet-laid

**Finish Coat:** AlphaGuard™ FC LO – Mastic at a min. application rate of 2.5 gal./sq.



**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. All products shall be applied in strict compliance with Manufacturer’s published application instructions.
3. Tremco products shall not be applied in inclement weather conditions.
4. Tremco shall not be covered with stone chips, screeds, tiles or soil.
5. Tremco shall not be applied over existing gravel surfaces.
6. Approved primer is required on all unprotected iron and steel and previously painted surfaces.
7. 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.
8. 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 Product Control upon request.
9. All approved products listed herein shall be labeled in compliance with TAS 121 and shall bear the imprint or identifiable marking of the manufacturer's name or logo and following statement: "Miami-Dade County Product Control Approved" or the Miami-Dade County Product Control Seal as shown below.



10. Change in materials, use, or manufacture of any of the products listed herein shall be cause for termination of this Notice of Acceptance
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. 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.

**END OF THIS ACCEPTANCE**

