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

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

NOTICE OF ACCEPTANCE (NOA)

GAF
1 Campus Dr.
Parsippany, NJ 07054

SCOPE:

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

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

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

DESCRIPTION: HydroStop® PremiumCoat® System over Steel Decks.

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

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

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

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

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

This NOA renews and revises NOA No. 16-0308.04 and consists of pages 1 through 12.
The submitted documentation was reviewed by Jorge L. Acebo.

ROOFING SYSTEM APPROVAL

Category:	Roofing
Sub-Category:	Liquid Applied Roof System
Deck Type:	Steel
Material:	Elastomeric
Maximum Design Pressure:	-75 psf.

TRADE NAMES OF PRODUCTS MANUFACTURED OR LABELED BY APPLICANT:

TABLE 1

Product	Dimensions	Test Specification	Product Description
United Cleaning Concentrate	1 & 5 Gallon	Proprietary	Biodegradable cleaning agent with specific functional ingredients for degreasing and removing soils and biological residues for proper cleaning of roof surfaces.
Acrylex 400 Primer	2 & 5 Gallon	Proprietary	Primer used in direct to metal applications to stabilize and protect metal surfaces.
HydroStop® BarrierGuard® Waterproofing	2 & 5 Gallon	Proprietary	Priming and waterproofing compound for masonry surfaces.
SureBond Primer	2 & 5 Gallon	Proprietary	Acrylic primer used for sealing masonry, metal and chalky surfaces.
UniBase Primer	5 Gallon	Proprietary	Low viscosity, highly penetrating, acrylic polymer primer.
XR-2000 Primer	5 Gallon	Proprietary	Water-based Acrylic primer for Kynar coated metal
Lock-Down Primer	1 & 5 Gallon	Proprietary	Moisture-Cure Urethane Primer For Corrosion Protection On Metal Surfaces
FlexSeal™ Sealant	1 & 5 Gallon or 1 qt. Tube	TAS 139	Solvent-based, elastomeric sealant.
HydroStop® PremiumCoat® Foundation Coat	2 & 5 Gallon	Proprietary	Acrylic elastomeric waterproofing compound used as a base layer in the HydroStop® PremiumCoat® System.
HydroStop® PremiumCoat® Fabric	Rolls	Proprietary	Reinforcing fabric for the HydroStop® PremiumCoat® System and/or HydroStop® BarrierGuard® Waterproofing.
HydroStop® PremiumCoat® Butter Grade Flashing	2 & 5 Gallon	Proprietary	Acrylic elastomeric sealant for bridging gaps, filling voids and low lying roof areas.
United Coatings™ Roof Mate TCM Flashing	2 & 5 Gallon	TAS 139	Water based, high solids, elastomeric sealant.
United Coatings™ Roof Mate Liquid Fabric	5 & 55 Gallon	TAS 139	Water based, sprayable highly elastic flashing compound.

TRADE NAMES OF PRODUCTS MANUFACTURED OR LABELED BY APPLICANT:

TABLE 1

Product	Dimensions	Test Specification	Product Description
HydroStop® PremiumCoat® Finish Coat	2 & 5 Gallon	ASTM D6083	Acrylic elastomeric waterproofing compound used as a top layer in the HydroStop® PremiumCoat® System.
HydroStop® TrafficCoat Deck Coating	2 & 5 Gallon	Proprietary	Acrylic elastomeric waterproofing compound used as a non-skid surfacing layer over the HydroStop® PremiumCoat® System.
GAF 2-Part Roofing Adhesive	1:1 Applicator	Proprietary	A two-part VOC free polyurethane foam adhesive
RUBEROID® Mop Smooth 1.5	39.37" (1 meter) Wide	ASTM D6164 Type 1S	Smooth surfaced mop applied SBS base or ply sheet reinforced with a polyester mat.
RUBEROID® 20 Smooth	39.37" (1 meter) Wide	ASTM D6163 Type 1S	SBS polymer-modified asphalt base or ply sheet reinforced with a fiberglass mat.
RUBEROID® HW Smooth	39.37" (1 meter) Wide	ASTM D6164 Type 1S	Smooth surfaced torch applied SBS base or ply sheet reinforced with a polyester mat.
RUBEROID® HW 25 Smooth	39.37" (1 meter) Wide	ASTM D6163 Type 1S	Smooth surfaced torch applied SBS base or ply sheet reinforced with a fiberglass mat.
Matrix™101 Premium SBS Membrane Adhesive	5 Gallon	ASTM D3019	Squeegee and spray grade modified asphalt adhesive for use in adhering sand surfaced SBS modified bitumen roofing membranes.

APPROVED INSULATIONS:

TABLE 2

Product Name	Product Description	Manufacturer (With Current NOA)
EnergyGuard™ Polyiso Insulation	Polyiso Insulation	GAF
EnergyGuard™ Tapered Polyiso Insulation	Polyiso Insulation	GAF
SECUROCK® Gypsum-Fiber Roof Board	Gypsum Board	USG Corporation
Dens Deck® Prime	Gypsum Board	Georgia-Pacific Gypsum LLC

APPROVED FASTENERS:

TABLE 3

Fastener Number	Product Name	Product Description	Dimensions	Manufacturer (With Current NOA)
1	Drill-Tec™ 3" Standard Steel Plate	Galvalume® coated steel stress plate for use with approved Drill-Tec™ fasteners.	3" Round	GAF
2	Drill-Tec™ 3" Steel Plate	Round Galvalume® steel stress plate with reinforcing ribs and recessed for use with Drill-Tec™ fasteners.	3" Round	GAF
3	Drill-Tec™ 3 in. Ribbed Galvalume Plate (Flat)	Round Galvalume® plated steel stress plate with reinforcing ribs for use with Drill-Tec™ fasteners.	3" Round	GAF
4	Drill-Tec™ AccuTrac® Flat Plate	A2-SS aluminized steel plate for use with Drill-Tec™ fasteners.	3" square; .017" thick	GAF
5	Drill-Tec™ AccuTrac® Recessed Plate	Galvalume® steel plate with recess for use with Drill-Tec™ fasteners.	3" square; .017" thick	GAF
6	Drill-Tec™ #12 Fastener	Phillips head, modified buttress thread, pinch point, carbon steel fastener for use in steel or wood decks. With CR-10 coating. Available with a pinch point or drill point.	#12 x 8" max. length, #3 Phillips head.	GAF
7	Drill-Tec™ #14 Fastener	Truss head, self-drilling, pinch point, high thread fastener for use in steel, wood or concrete decks.	#14 x 16" max. length, #3 Phillips head.	GAF
8	Drill-Tec™ ASAP 3S	Drill-Tec #12 Fastener with Drill-Tec 3" Standard Steel Plate.	See components	GAF

EVIDENCE SUBMITTED:

Test Agency	Test Identifier	Test Name/Report	Date
Trinity|ERD	GAF-SC10845.04.16	TAS 114	04/26/16
	G31360.03.10	ASTM D6164	03/31/10
	G34140.04.11-2	ASTM D6163	04/25/11
	G40630.01.14-1	ASTM D6164	01/06/14
	G40630.01.14-2A	ASTM D6164	01/07/14
PRI Construction Materials Technologies LLC	EATC-013-02-01	ASTM D3019	09/17/14
	GAF-369-02-01	ASTM C1289	10/22/12
	GAF-464-02-01	ASTM C1289	02/06/14
	GAF-629-02-01	ASTM C1289	03/01/16
	GAF-658-02-01	Proprietary	06/07/16
	GAF-659-02-01	Proprietary	06/03/16
	GAF-660-02-01	Proprietary	06/03/16
	GAF-661-02-01	Proprietary	06/03/16
	GAF-662-02-01	Proprietary	06/07/16
	GAF-664-02-01	Proprietary	06/03/16
	GAF-665-02-01	Proprietary	06/03/16
	GAF-667-02-01	TAS 139	07/01/16
	GAF-668-02-01	TAS 139	07/01/16
	GAF-671-02-01	TAS 139	07/01/16
	GAF-674-02-01	Proprietary	06/01/16
	GAF-675-02-01	Proprietary	06/01/16
	GAF-676-02-01	Proprietary	06/01/16
	GAF-678-02-01	Proprietary	07/14/16
	GAF-679-02-01	Proprietary	06/01/16
	GAF-680-02-01	Proprietary	06/01/16
	HSI-007-02-01	ASTM D6083	05/20/16
	HSI-009-02-01	ASTM D6083	05/20/16
FM Approvals	3029832	FM 4470	05/11/07
	3032811	FM 4470	12/11/08
	3038278	FM 4470	11/18/11
	3041005	FM 4470	03/31/11
	3041769	FM 4470	09/27/12
	3042905	FM 4470	01/10/12
	3044541	FM 4470	04/04/12
	3046081	FM 4470	02/13/13
	3047636	FM 4470	08/08/13
	3048496	FM 4470	12/19/13
	FM Letter	FM 4470	12/06/11
	FM 797-03825-267	FM 4470	07/14/08
	FM 797-09016-267	FM 4470	12/12/13
Underwriters Laboratories	R26758	UL 790	02/09/16

DECK STRESS ANALYSIS CALCULATIONS/REPORTS

Engineer/Agency	Identifier	Assemblies	Date
Robert Nieminen, P.E.	Signed/Sealed Calculations	C(1), C(2), C(3)	04/26/16

APPROVED ASSEMBLIES

Membrane Type: Liquid Applied Membrane

Deck Type 2I: Steel, Insulated

Deck Description: Min. 22 ga., Grade 33, Type B, 1.5 in. deep, wide rib steel deck secured 6 in. o.c. at each support with 5/8 in. dia. puddle welds. Supports are spaced maximum 72 in. o.c. The deck side laps are secured maximum 24 in. o.c. with Teks II screws.
This Tested Assembly has been analysed for allowable deck stress. See Evidence Submitted Table.

System Type C(1): All layers of insulation are mechanically attached to roof deck. Membrane is subsequently fully adhered to insualtion.

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

All General and System Limitations apply.

One or more layers of the following insulations.

Insulation Layer:	**Insulation Fasteners (Table 3)**	**Fastener Density/ft²**
EnergyGuard™ Polyiso Insulation, EnergyGuard™ Tapered Polyiso Insulation		
Minimum 1.5" thick	**1, 2, 3, 4, 5, 6, 7, 8**	**1:1.45 ft²**

Note: Insulation shall be mechanically attached with fasteners and density described. Insulation panels listed are minimum sizes and dimensions; if larger panels are used the number of fasteners per board shall be increased maintaining the same fastener density (See Roofing Application Standard RAS 117 for fastening details).

Insulation Joint and Base Sheet Lap Treatment Note: Top insulation layer joints or base sheet laps shall be treated as follows. The insulation joints shall not be treated when the optional base sheet is present. HydroStop® PremiumCoat® Foundation Coat is brush applied over all top insulation layer joints (when the optional base sheet is NOT present) or base sheet seams (when the optional base sheet is present) in a 6 in. width at a rate of 1.25 gal./sq. centered about each joint or seam. 6 in. wide HydroStop® PremiumCoat® Fabric is embedded in the wet HydroStop® PremiumCoat Foundation Coat. The fabric is then saturated with additional HydroStop® PremiumCoat® Foundation Coat brush applied at 1.25 gal/sq.

Base Sheet: (Optional) RUBEROID® Mop Smooth 1.5 or RUBEROID® 20 Smooth is adhered to the insulation with GAF 2-Part Roofing Adhesive applied in a spatter pattern at 3.75 lbs/sq. The minimum 3 in. wide base sheet side laps are fully torch sealed or hot air welded.
OR
RUBEROID® 20 Smooth is adhered to the insulation with Matrix™ 101 Premium SBS Membrane Adhesive applied at 1.5 – 2.0 gal/sq. The minimum 3 in. wide base sheet side laps are fully torch sealed or hot air welded.

Membrane:	HydroStop® PremiumCoat® Foundation Coat is brush applied at a minimum rate of 1.25 gal./sq. HydroStop® PremiumCoat® Fabric is embedded in the wet HydroStop® PremiumCoat® Foundation Coat base coat within 4 in. wide seams and is saturated with additional HydroStop® PremiumCoat® Foundation Coat brush applied at a minimum rate of 1.25 gal./sq. Two (2) or more coats of HydroStop® PremiumCoat® Finish Coat are applied at a minimum rate of 0.75 gal./sq. per coat.
Surfacing: (Optional)	HydroStop® TrafficCoat Deck Coating applied per manufacturer's installation instructions.
Maximum Design Pressure:	-75 psf. (See General Limitation #7)

Membrane Type: Liquid Applied Membrane

Deck Type 2I: Steel, Insulated

Deck Description: Min. 22 ga., Grade 33, Type B, 1.5 in. deep, wide rib steel deck secured 6 in. o.c. at each support with 5/8 in. dia. puddle welds. Supports are spaced maximum 72 in. o.c. The deck side laps are secured maximum 24 in. o.c. with Teks II screws.
This Tested Assembly has been analysed for allowable deck stress. See Evidence Submitted Table.

System Type C(2): All layers of insulation are mechanically attached to roof deck. Membrane is subsequently fully adhered to insualtion.

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

All General and System Limitations apply.

One or more layers of the following insulations.

Base Insulation Layer:	**Insulation Fasteners (Table 3)**	**Fastener Density/ft²**
EnergyGuard™ Polyiso Insulation, EnergyGuard™ Tapered Polyiso Insulation		
Minimum 1" thick	**N/A**	**N/A**
Top Insulation Layer:	**Insulation Fasteners (Table 3)**	**Fastener Density/ft²**
Dens Deck® Prime		
Minimum ¼" thick	**1, 3, 4, 6, 7, 8**	**1:1.45 ft²**

Note: All layers shall be simultaneously fastened; see top layer for fasteners and density. Insulation panels listed are minimum sizes and dimensions; if larger panels are used, the number of fasteners shall be increased maintaining the same fastener density. Please refer to Roofing Application Standard RAS 117 for insulation attachment.

Insulation Joint and Base Sheet Lap Treatment Note: Top insulation layer joints or base sheet laps shall be treated as follows. The insulation joints shall not be treated when the optional base sheet is present. HydroStop® PremiumCoat® Foundation Coat is brush applied over all top insulation layer joints (when the optional base sheet is NOT present) or base sheet seams (when the optional base sheet is present) in a 6 in. width at a rate of 1.25 gal./sq. centered about each joint or seam. 6 in. wide HydroStop® PremiumCoat® Fabric is embedded in the wet HydroStop PremiumCoat® Foundation Coat. The fabric is then saturated with additional HydroStop® PremiumCoat® Foundation Coat brush applied at 1.25 gal/sq.

Base Sheet: (Optional) RUBEROID® 20 Smooth is adhered to the top insulation layer with Matrix™ 101 Premium SBS Membrane Adhesive applied at 1.5 – 2.0 gal/sq. The minimum 3 in. wide base sheet side laps are fully torch sealed or hot air welded.
OR
RUBEROID® HW Smooth or RUBEROID® HW 25 Smooth torch adhered to the top insulation layer within minimum 3" wide side laps.
OR
RUBEROID® Mop Smooth 1.5 or RUBEROID® 20 Smooth is adhered to the top insulation layer with GAF 2-Part Roofing Adhesive applied in a spatter pattern at 3.75 lbs/sq. The minimum 3 in. wide base sheet side laps are fully torch sealed or hot air welded.

Membrane:	HydroStop® PremiumCoat® Foundation Coat is brush applied at a minimum rate of 1.25 gal./sq. HydroStop® PremiumCoat® Fabric is embedded in the wet HydroStop® PremiumCoat® Foundation Coat base coat within 4 in. wide seams and is saturated with additional HydroStop® PremiumCoat® Foundation Coat brush applied at a minimum rate of 1.25 gal./sq. Two (2) or more coats of HydroStop® PremiumCoat® Finish Coat are applied at a minimum rate of 0.75 gal./sq. per coat.
Surfacing: (Optional)	HydroStop® TrafficCoat Deck Coating applied per manufacturer's installation instructions.
Maximum Design Pressure:	-67.5 psf. (See General Limitation #7)

Membrane Type: Liquid Applied Membrane

Deck Type 2I: Steel, Insulated

Deck Description: Min. 22 ga., Grade 33, Type B, 1.5 in. deep, wide rib steel deck secured 6 in. o.c. at each support with 5/8 in. dia. puddle welds. Supports are spaced maximum 72 in. o.c. The deck side laps are secured maximum 24 in. o.c. with Teks II screws.
This Tested Assembly has been analysed for allowable deck stress. See Evidence Submitted Table.

System Type C(3): All layers of insulation are mechanically attached to roof deck. Membrane is subsequently fully adhered to insualtion.

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

All General and System Limitations apply.

One or more layers of the following insulations.

Base Insulation Layer:	**Insulation Fasteners (Table 3)**	**Fastener Density/ft²**
EnergyGuard™ Polyiso Insulation, EnergyGuard™ Tapered Polyiso Insulation		
Minimum 1" thick	**N/A**	**N/A**
Top Insulation Layer:		
SECUROCK® Gypsum-Fiber Roof Board	**1, 3, 4, 6, 7, 8**	**1:1.45 ft²**
Minimum ¼" thick		

Note: All layers shall be simultaneously fastened; see top layer for fasteners and density. Insulation panels listed are minimum sizes and dimensions; if larger panels are used, the number of fasteners shall be increased maintaining the same fastener density. Please refer to Roofing Application Standard RAS 117 for insulation attachment.

Insulation Joint and Base Sheet Lap Treatment Note: Top insulation layer joints or base sheet laps shall be treated as follows. The insulation joints shall not be treated when the optional base sheet is present. HydroStop® PremiumCoat® Foundation Coat is brush applied over all top insulation layer joints (when the optional base sheet is NOT present) or base sheet seams (when the optional base sheet is present) in a 6 in. width at a rate of 1.25 gal./sq. centered about each joint or seam. 6 in. wide HydroStop® PremiumCoat® Fabric is embedded in the wet HydroStop PremiumCoat® Foundation Coat. The fabric is then saturated with additional HydroStop® PremiumCoat® Foundation Coat brush applied at 1.25 gal/sq.

Base Sheet: (Optional) RUBEROID® 20 Smooth is adhered to the top insulation layer with Matrix™ 101 Premium SBS Membrane Adhesive applied at 1.5 – 2.0 ga.l/sq. The minimum 3 in. wide base sheet side laps are fully torch sealed or hot air welded.
OR
RUBEROID® HW Smooth or RUBEROID® HW 25 Smooth is torch adhered to the top insulation layer within minimum 3" wide side laps.
OR
RUBEROID® Mop Smooth 1.5 or RUBEROID® 20 Smooth is adhered to the top insulation layer with GAF 2-Part Roofing Adhesive applied in a spatter pattern at 3.75 lbs/sq. The minimum 3 in. wide base sheet side laps are fully torch sealed or hot air welded.

Membrane:	HydroStop® PremiumCoat® Foundation Coat is brush applied at a minimum rate of 1.25 gal./sq. HydroStop® PremiumCoat® Fabric is embedded in the wet HydroStop® PremiumCoat® Foundation Coat base coat within 4 in. wide seams and is saturated with additional HydroStop® PremiumCoat® Foundation Coat brush applied at a minimum rate of 1.25 gal./sq. Two (2) or more coats of HydroStop® PremiumCoat® Finish Coat are applied at a minimum rate of 0.75 gal./sq. per coat.
Surfacing: (Optional)	HydroStop® TrafficCoat Deck Coating applied per manufacturer's installation instructions.
Maximum Design Pressure:	-75 psf (See General Limitation #7)

MANUFACTURER'S REQUIREMENTS:

1. Contractor must be a GAF HydroStop® "Approved Applicator", trained and familiar with the details and specifications published by the manufacturer. Proof of this qualification shall be provided in written form from the manufacturer.
2. Refer to GAF's published installation instructions for detailed installation requirements and recommendations.

STEEL DECK SYSTEM LIMITATIONS:

1. If mechanical attachment to the structural deck through the lightweight insulating concrete is proposed, a field withdrawal resistance testing shall be performed to determine equivalent or enhanced fastener patterns and density. All testing and fastening design shall be in compliance with Testing Application Standard TAS 105 and Roofing Application Standard RAS 117; calculations shall be signed and sealed by a Florida Registered Engineer, Architect, or Registered Roof Consultant.
2. For steel deck application where specific deck construction is not referenced: The deck shall be a minimum 22 gage attached with 5/8" puddle welds with weld washers at every flute with maximum deck spans of 5 ft. o.c.

GENERAL LIMITATIONS:

1. Fire classification is not part of this acceptance, refer to a current Approved Roofing Materials Directory for fire ratings of this product.
2. Insulation may be installed in multiple layers. The first layer shall be attached in compliance with Product Control Approval guidelines. All other layers shall be adhered in a full mopping of approved asphalt applied within the EVT range and at a rate of 20-40 lbs./sq., or mechanically attached using the fastening pattern of the top layer.
3. All standard panel sizes are acceptable for mechanical attachment. When applied in approved asphalt and/or adhesives panel size shall be 4' x 4' maximum.
4. An overlay and/or recovery board insulation panel is required on all applications over closed cell foam insulations when the base sheet is fully mopped. If no recovery board is used the base sheet shall be applied using spot mopping with approved asphalt, 12" diameter circles, 24" o.c.; or strip mopped 8" ribbons in three rows, one at each sidelap and one down the center of the sheet allowing a continuous area of ventilation. Encircling of the strips is not acceptable. A 6" break shall be placed every 12' in each ribbon to allow cross ventilation. Asphalt application of either system shall be at a minimum rate of 12 lbs./sq.
   Note: Spot attached systems shall be limited to a maximum design pressure of -45 psf.
5. Fastener spacing for insulation attachment is based on a Minimum Characteristic Force (F') value of 275 lbf., as tested in compliance with Testing Application Standard TAS 105. If the fastener value, as field-tested, are below 275 lbf. insulation attachment shall not be acceptable.
6. Fastener spacing for mechanical attachment of anchor/base sheet or membrane attachment is based on a minimum fastener resistance value in conjunction with the maximum design value listed within a specific system. Should the fastener resistance be less than that required, as determined by the Building Official, a revised fastener spacing, prepared, signed and sealed by a Florida registered Professional Engineer, Registered Architect, or Registered Roof Consultant may be submitted. Said revised fastener spacing shall utilize the withdrawal resistance value taken from Testing Application Standards TAS 105 and calculations in compliance with Roofing Application Standard RAS 117.
7. Perimeter and corner areas shall comply with the enhanced uplift pressure requirements of these areas. Fastener densities shall be increased for both insulation and base sheet as calculated in compliance with Roofing Application Standard RAS 117. Calculations prepared, signed and sealed by a Florida registered Professional Engineer, Registered Architect, or Registered Roof Consultant **(When this limitation is specifically referred within this NOA, General Limitation #9 will not be applicable.)**
8. All attachment and sizing of perimeter nailers, metal profile, and/or flashing termination designs shall conform with Roofing Application Standard RAS 111 and applicable wind load requirements.
9. The maximum designed pressure limitation listed shall be applicable to all roof pressure zones (i.e. field, perimeters, and corners). Neither rational analysis, nor extrapolation shall be permitted for enhanced fastening at enhanced pressure zones (i.e. perimeters, extended corners and corners). **(When this limitation is specifically referred within this NOA, General Limitation #7 will not be applicable.)**
10. 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.

END OF THIS ACCEPTANCE