

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

NOTICE OF ACCEPTANCE (NOA)

GAF 1 Campus Drive Parsippany, NJ 07054

MIAMI-DADE COUNTY PRODUCT CONTROL SECTION

11805 SW 26 Street, Room 208 Miami, Florida 33175-2474 T (786)315-2590 F (786) 31525-99 www.miamidade.gov/economy

SCOPE:

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

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

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

DESCRIPTION: GAF TPO Single Ply Roof Membranes and Accessories.

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. 19-1028.04 and consists of pages 1 through 9. The submitted documentation was reviewed by Jorge Acebo.



And W

NOA No.: 21-0520.14 Expiration Date: 04/09/25 Approval Date: 07/08/21

Page 1 of 9

ROOFING COMPONENT APPROVAL

<u>Category:</u> Roofing

Sub-Category: Roofing Membranes and Accessories

Material: TPO

SCOPE:

This approves **GAF TPO Single Ply Roof Membranes and Accessories** as roofing components, as described in this Notice of Acceptance, designed to comply with the Florida Building Code and the High Velocity Hurricanes Zone. Please refer to "Limitations" herein for limits of use.

PRODUCT DESCRIPTION:

<u>Product</u>	Dimensions	Test Specifications	Product <u>Description</u>
EverGuard® TPO Manufacturing location #2, 4, 5, 6	Various	ASTM D6878 TAS 131	Thermoplastic olefin reinforced single-ply membrane
EverGuard Extreme® TPO <i>Manufacturing location</i> #2, 4, 5	Various	ASTM D6878 TAS 131	Thermoplastic olefin reinforced single-ply membrane designed for advanced protection against heat aging and UV degradation
EverGuard® TPO Fleece- Back Membrane Manufacturing location #2, 5, 6 (Location 6 limited to 45 mil & 60 mil)	Various	ASTM D6878 TAS 131	Thermoplastic olefin reinforced, fleece back single-ply membrane
EverGuard® TPO FB Ultra Manufacturing location #2, 5, 6 (Location 6 limited to 45 mil & 60 mil)	Various	ASTM D6878 TAS 131	Thermoplastic olefin reinforced, fleece back single-ply membrane
EverGuard Extreme® TPO Fleece-Back Membrane <i>Manufacturing location</i> #5	Various	ASTM D6878 TAS 131	Thermoplastic olefin reinforced fleece back single-ply membrane designed for advanced protection against heat aging and UV degradation
EverGuard Extreme® TPO FB Ultra Manufacturing location #5	Various	ASTM D6878 TAS 131	Thermoplastic olefin reinforced fleece back single-ply membrane designed for advanced protection against heat aging and UV degradation
EverGuard [®] Freedom [™] TPO HW Manufacturing location #5	Various	ASTM D6878 TAS 131	Self-Adhered thermoplastic olefin reinforced membrane with a heat weldable seam
EverGuard Extreme® TPO Coated Metal Manufacturing location #2, 4,5	4' x 10' sheets	Proprietary	24 gauge steel with a 25 mil thick GAF TPO for edge detailing and designed for advanced protection against heat aging and UV degradation



NOA No.: 21-0520.14 Expiration Date: 04/09/25 Approval Date: 07/08/21 Page 2 of 9

<u>Product</u>	<u>Dimensions</u>	Test Specifications	Product <u>Description</u>
EverGuard Extreme® TPO Corner Curb Wrap Manufacturing location #2, 4,5	Various	Proprietary	Corners fabricated from reinforced GAF TPO designed for advanced protection against heat aging and UV degradation
EverGuard Extreme® TPO Cover Tape Heat-Weld Manufacturing location #2, 4, 5	6" x 100'	Proprietary	Flashing strip manufactured from unreinforced GAF TPO designed for advanced protection against heat aging and UV degradation. Laminated to a six inch wide strip, half the strip with a self-adhered side and half the strip with a heat-weldable edge; used for edge metal details
EverGuard Extreme® TPO Detailing Membrane Manufacturing location #2, 4, 5	24" x 50'	Proprietary	Unreinforced flashing material manufactured from GAF TPO designed for advanced protection against heat aging and UV degradation
EverGuard Extreme® TPO Expansion Joint Cover Manufacturing location #2, 3, 4, 5	Various	Proprietary	Low profile joint cover manufactured from reinforced GAF TPO. Various
EverGuard Extreme® Expansion Joint Cover Manufacturing location #2, 3, 4, 5	Various	Proprietary	Low profile joint cover manufactured from reinforced GAF TPO. Various
EverGuard Extreme® TPO Flashing Strip Manufacturing location #2, 4, 5	Various	Proprietary	Reinforced flashing membrane manufactured from GAF TPO designed for advanced protection against heat aging and UV degradation
EverGuard Extreme® TPO Fluted Corner Manufacturing location #1, 2, 4, 5	8" diameter nominal .05" non-reinforced	Proprietary	Flashing for outside corners of base and curb flashing manufactured from non-reinforced GAF TPO designed for advanced protection against heat aging and UV degradation
EverGuard Extreme® TPO Inside Corner Manufacturing location #1, 2, 4, 5	6" x 6" x 5½"	Proprietary	Inside corner manufactured from unreinforced GAF TPO designed for advanced protection against heat aging and UV degradation
EverGuard Extreme® TPO Pourable Sealer Pocket Manufacturing location #2, 3, 4, 5	9" x 6" x 4" oval with 3" base flange	Proprietary	Pourable sealer pocket is molded from GAF TPO designed for advanced protection against heat aging and UV degradation compounded to a nominal 70 mil thickness designed for waterproofing irregular shaped roof penetrations



NOA No.: 21-0520.14 Expiration Date: 04/09/25 Approval Date: 07/08/21 Page 3 of 9

Product	<u>Dimensions</u>	Test Specifications	Product <u>Description</u>
EverGuard Extreme [®] TPO RTA Strip [™] Manufacturing location #2, 4, 5	6" x 100′ roll	Proprietary	Reinforced GAF TPO membrane with pressure sensitive adhesive primarily used to secure membrane transitions from the field to vertical surfaces
EverGuard Extreme ® TPO RTA (Roof Transition Anchor) Strip [™] Manufacturing location #2, 4, 5	6" x 100′ roll	Proprietary	Reinforced GAF TPO membrane with pressure sensitive adhesive primarily used to secure membrane transitions from the field to vertical surfaces
EverGuard Extreme® TPO Split Pipe Boot Manufacturing location #2, 4, 5	1 "- 2" 3" - 5" 6" - 8"	Proprietary	Reinforced GAF TPO designed for advanced protection against heat aging and UV degradation split to accommodate most common pipes and conduits
EverGuard Extreme® TPO Square Tube Wrap Manufacturing location #2, 4, 5	4" x 4" 4" x 6" 6" x 6"	Proprietary	Reinforced GAF TPO designed for advanced protection against heat aging and UV degradation with split design overlap to be wrapped around square or rectangular tubing
EverGuard Extreme® TPO T-Joint Cover Patch Manufacturing location #1, 2, 4, 5	100 patches per box	Proprietary	T- Joint patch manufactured from unreinforced GAF TPO designed for advanced protection against heat aging and UV degradation
EverGuard Extreme® TPO Universal Corners Manufacturing location #2, 3, 4, 5	Various	Proprietary	Universal corners manufactured from GAF TPO that are heat seamable and designed to accommodate both inside and outside corners of base and curb flashings manufactured from GAF TPO designed for advanced protection against heat aging and UV degradation
EverGuard Extreme® TPO Vent Boot Manufacturing location #2, 3, 4, 5	1" - 6" o.d. 6 pcs. Crtn	Proprietary	Vent pipe boot molded from GAF TPO designed for advanced protection against heat aging and UV degradation and supplied with stainless steel clamping rings
EverGuard [®] CleanWeld [™] Conditioner Manufacturing location #7	1 gallon	Proprietary	Low VOC cleaner for TPO
EverGuard® Low VOC Cut Edge Sealant Manufacturing location #7	1 quart squeeze tube	Proprietary	Low VOC clear solvent-based sealant for TPO cut edges



NOA No.: 21-0520.14 Expiration Date: 04/09/25 Approval Date: 07/08/21 Page 4 of 9

<u>Product</u>	<u>Dimensions</u>	Test <u>Specifications</u>	Product <u>Description</u>
EverGuard® TPO Coated Metal Manufacturing location #2, 4, 5, 6	4' x 10' sheets	Proprietary	24 gauge steel with a 25 mil thick GAF TPO for edge detailing
EverGuard® TPO Corner Curb Wrap Manufacturing location #2, 4, 5, 6	Various	Proprietary	Corners fabricated from reinforced GAF TPO
EverGuard® Corner Curb Wrap Manufacturing location #2, 4, 5, 6	Various	Proprietary	Corners fabricated from reinforced GAF TPO
EverGuard® TPO Cover Tape Manufacturing location #2, 4, 5, 6	6" x 100' 10" x 100'	Proprietary	Proprietary
EverGuard® TPO Cut Edge Sealant Manufacturing location #7	1 quart squeeze tube	Proprietary	Clear solvent-based sealant for TPO cut edges
EverGuard® TPO Detailing Membrane <i>Manufacturing location</i> #2, 4, 5, 6	24" x 50'	Proprietary	Unreinforced flashing material manufactured from GAF TPO
EverGuard® TPO Drain Manufacturing location #1, 2, 4, 5, 6	Various	Proprietary	Unreinforced flashing material manufactured from GAF TPO designed for advanced protection against heat aging and UV degradation
EverGuard® TPO Expansion Joint Manufacturing location #2, 3, 4, 5, 6	Various	Proprietary	Low profile joint cover manufactured from reinforced GAF TPO. Various.
EverGuard® Expansion Joint Cover Manufacturing location #2, 3, 4, 5, 6	Various	Proprietary	Low profile joint cover manufactured from reinforced GAF TPO. Various.
EverGuard® TPO Flashing Strip® Manufacturing location #2, 4, 5, 6	Various	Proprietary	Reinforced flashing membrane manufactured from GAF TPO



NOA No.: 21-0520.14 Expiration Date: 04/09/25 Approval Date: 07/08/21 Page 5 of 9

<u>Product</u>	<u>Dimensions</u>	Test Specifications	Product <u>Description</u>
EverGuard® TPO Fluted Corner <i>Manufacturing location</i> #1, 2, 4, 5, 6	8"diameter nominal .05" non-reinforced	Proprietary	Flashing for outside corners of base and curb flashing manufactured from non-reinforced GAF TPO.
EverGuard® TPO Heat- Weld Cover Tape Manufacturing location #2, 4, 5, 6	6" x 100' 10" x 100'	Proprietary	Flashing strip manufactured from unreinforced GAF TPO laminated to a six inch wide strip, half the strip with a self-adhered side and half the strip with a heat-weldable edge; used for edge metal details.
EverGuard® TPO Cover Tape Heat-Weld Manufacturing location #2, 4, 5, 6	6" x 100' 10" x 100'	Proprietary	Flashing strip manufactured from unreinforced GAF TPO laminated to a six inch wide strip, half the strip with a self-adhered side and half the strip with a heat-weldable edge; used for edge metal details.
EverGuard® TPO Inside Corner <i>Manufacturing location</i> #1, 2, 4, 5, 6	6" x 6" x 5½"	Proprietary	Inside corner manufactured from unreinforced GAF TPO
EverGuard® TPO Low VOC Primer Manufacturing location #8	1 gallon	Proprietary	Low VOC TPO primer
EverGuard® TPO Pourable Sealer Pocket Manufacturing location #2, 3, 4, 5, 6	9" x 6" x 4" oval with 3" base flange	Proprietary	Pourable sealer pocket is molded with GAF TPO compound to a nominal 70 mil thickness designed for waterproofing irregular shaped roof penetrations.
EverGuard® Pourable Sealer Pocket Manufacturing location #2, 3, 4, 5, 6	9" x 6" x 4" oval with 3" base flange	Proprietary	Pourable sealer pocket is molded with GAF TPO compound to a nominal 70 mil thickness designed for waterproofing irregular shaped roof penetrations.
EverGuard® TPO Primer <i>Manufacturing location</i> #8	1 gallon	Proprietary	Solvent-based VOC compliant TPO primer
EverGuard [®] TPO RTA Strip TM Manufacturing location #2, 4, 5, 6	6" x 100′ roll	Proprietary	Reinforced GAF TPO membrane with pressure sensitive adhesive primarily used to secure membrane transitions from the field to vertical surfaces



NOA No.: 21-0520.14 Expiration Date: 04/09/25 Approval Date: 07/08/21 Page 6 of 9

<u>Product</u>	<u>Dimensions</u>	Test <u>Specifications</u>	Product <u>Description</u>
EverGuard® TPO RTA (Roof Transition Anchor) Strip™ Manufacturing location #2, 4, 5, 6	6" x 100′ roll	Proprietary	Reinforced GAF TPO membrane with pressure sensitive adhesive primarily used to secure membrane transitions from the field to vertical surfaces
EverGuard® TPO Scupper <i>Manufacturing location</i> #2, 4, 5, 6	4" x 6" x 12" 8" x 10" x 2"	Proprietary	Scupper manufactured from coated metal and unreinforced GAF TPO
EverGuard® TPO Seam Cleaner Manufacturing location #8	1 gallon	Proprietary	Solvent based seam cleaner
EverGuard® TPO Split Pipe Boot Manufacturing location #2, 4, 5, 6	1"- 2" 3" - 5" 6" - 8" 9"- 11"	Proprietary	Reinforced GAF TPO membrane split to accommodate most common pipes and conduits
EverGuard® TPO Square Tube Wrap Manufacturing location #2, 4, 5, 6	4" x 4" 4" x 6" 6" x 6"	Proprietary	Reinforced GAF TPO with split design overlap to be wrapped around square or rectangular tubing
EverGuard® Square Tube Wrap Manufacturing location #2, 4, 5, 6	4" x 4" 4" x 6" 6" x 6"	Proprietary	Reinforced GAF TPO with split design overlap to be wrapped around square or rectangular tubing
EverGuard® TPO Standing Seam Tape Manufacturing location #1, 2, 4, 5, 6	6"	Proprietary	White butyl cover tape
EverGuard® TPO T-Joint Cover Patch Manufacturing location #1, 2, 4, 5, 6	100 patches per box	Proprietary	T-Joint patch manufactured from unreinforced GAF TPO
EverGuard® TPO T-Top Vent Manufacturing location #2, 4, 5, 6	4" or 6"	Proprietary	Vent manufactured from reinforced GAF TPO membrane and galvanized steel
EverGuard® TPO Universal Corners Manufacturing location #2, 3, 4, 5, 6	Various	Proprietary	Universal corners manufactured from GAF TPO that are heat seamable and designed to accommodate both inside and outside corners of base and curb flashings



NOA No.: 21-0520.14 Expiration Date: 04/09/25 Approval Date: 07/08/21 Page 7 of 9

Product	Dimensions	Test Specifications	Product <u>Description</u>
EverGuard® TPO Vent <i>Manufacturing location</i> #2, 4, 5, 6	2 vents per carton	Proprietary	Vent manufactured from reinforced GAF TPO membrane and galvanized steel
EverGuard® TPO Vent Boot <i>Manufacturing location</i> #2, 3, 4, 5, 6	1" - 6" o.d. 6 pcs. Crtn.	Proprietary	Vent pipe boot molded from GAF TPO and supplied with stainless steel clamping rings
EverGuard® TPO Walkway Rolls Manufacturing location #2, 4, 5, 6	Rolls 1/8" x 30" x 50'	Proprietary	Standard duty TPO walkway rolls

MANUFACTURING LOCATIONS:

- 1. Burgaw, NC
- 2. Cedar City, UT
- 3. Cumming, GA
- 4. Gainesville, TX
- 5. Mt. Vernon, IN
- 6. New Columbia, PA
- 7. Walpole, MA
- **8.** Ashland, OH

EVIDENCE SUBMITTED:

Test Agency	Test Identifier	Test Name/Report	<u>Date</u>
PRI Construction Materials	PRI GAF-421-02-01	ASTM D6878/TAS 131	10/29/13
Technologies LLC	PRI GAF-422-02-01	ASTM D6878/TAS 131	10/29/13
	PRI GAF-423-02-01	ASTM D6878/TAS 131	01/27/14
	PRI GAF-424-02-01	ASTM D6878/TAS 131	11/08/13
	PRI GAF-425-02-01	ASTM D6878/TAS 131	11/08/13
	PRI GAF-426-02-01	ASTM D6878/TAS 131	01/27/14
	PRI GAF-584-02-01	ASTM D6878/TAS 131	12/07/15
	PRI GAF-585-02-01	ASTM D6878/TAS 131	12/07/15
	PRI GAF-586-02-01	ASTM D6878/TAS 131	12/07/15
	PRI GAF-700-02-01	ASTM D6878/TAS 131	03/10/17
	PRI GAF-870-02-01	ASTM D6878/TAS 131	01/28/19
	PRI-GAF-889-02-01	ASTM D6878/TAS 131	11/01/19
	PRI GAF-904-02-01	ASTM D6878/TAS 131	10/09/19
	PRI 376T0003	Proprietary	07/22/19
	PRI 376T0028	Proprietary	09/19/19
	PRI 376T0029	Proprietary	08/26/19
	PRI 376T0164	Proprietary	05/18/21



NOA No.: 21-0520.14 Expiration Date: 04/09/25 Approval Date: 07/08/21 Page 8 of 9

LABELING:

All membranes and accessories or packaging shall bear the imprint or identifiable marking of the manufacturer's name or logo, city and state of manufacturing facility, and the following statement: "Miami-Dade County Product Control Approved" or the Miami-Dade County Product Control Seal as shown below.



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. The GAF TPO Single Ply Roof Membranes and Accessories listed herein are designed for use as specified within approved roofing system NOA assemblies.
- 3. This acceptance establishes the required physical properties testing and traceability of roofing membrane and accessory components listed in approved roofing applications. Minimum deck requirements shall be in compliance with applicable building code. The GAF TPO Single Ply Roof Membranes and Accessories listed herein shall be installed in strict compliance with applicable Building Codes, Product Approvals and Manufacturers' specifications and guidelines.
- 4. Change in materials or manufactureing process or location of any of the products listed herein shall be cause for termination of this Notice of Acceptance.
- 5. The GAF TPO Single Ply Roof Membranes and Accessories listed herein may be used with any approved Roof Assembly Notice of Acceptance listing the GAF TPO Single Ply Roof Membranes and Accessories listed herein as a component part of an assembly in the Notice of Acceptance. If the GAF TPO Single Ply Roof Membranes and Accessories listed herein are not listed; a request may be made to the Authority Having Jurisdiction (AHJ) or the Miami-Dade County Product Control Department for approval provided that appropriate documentation is provided to detail compatibility of the products, wind uplift resistance, and fire testing results.
- 6. 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



NOA No.: 21-0520.14 Expiration Date: 04/09/25 Approval Date: 07/08/21

Page 9 of 9