



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

NOTICE OF ACCEPTANCE (NOA)

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

The Garland Company, Inc.
3800 East 91st Street
Cleveland, OH 44105

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: Garland Modified Bitumen Roofing 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 consists of pages 1 through 6.

The submitted documentation was reviewed by Alex Tigera.

06/05/25



NOA No.: 25-0430.06
Expiration Date: 06/05/30
Approval Date: 06/05/25
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ROOFING COMPONENT APPROVAL

<u>Category:</u>	Roofing
<u>Sub-Category:</u>	Roofing Membranes and Accessories
<u>Material:</u>	Modified Bitumen Roofing

SCOPE:

This approves **Garland Modified Bitumen Roofing 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>	<u>Dimensions</u>	<u>Test Specifications</u>	<u>Product Description</u>
StressPly Legacy <i>Manufacturing location: #1</i>	39" x 34'8"	ASTM D6162, Type III, Grade S & TAS 110	SBS-modified bitumen cap ply with polyester and fiberglass reinforcement.
StressPly Legacy FR Mineral <i>Manufacturing location: #1</i>	39" x 26'2"	ASTM D6162, Type III, Grade G & TAS 110	SBS-modified bitumen cap ply with polyester and fiberglass reinforcement and fire retardant, topside surfaced with granules.
FlexBase 80 <i>Manufacturing location: #1</i>	39" x 34'8"	ASTM D6163, Type III, Grade S	SBS-modified bitumen anchor/base sheet, base ply, or ply, with fiberglass reinforcement.
FlexBase E 80 <i>Manufacturing location: #1</i>	39" x 34'8"	ASTM D6162, Type III, Grade S & TAS 110	SBS-modified bitumen anchor/base sheet, base ply, or ply, with fiberglass and polyester reinforcements.
FlexBase Plus 80 <i>Manufacturing location: #1</i>	39" x 34'8"	ASTM D6162, Type III, Grade S & TAS 110	SBS-modified bitumen anchor/base sheet, base ply, or ply, with fiberglass and polyester reinforcements.
HPR Premium Glasbase <i>Manufacturing location: #2</i>	36" x 72'	ASTM D4601, Type II	SBS-modified bitumen anchor/base sheet, or base ply, with fiberglass reinforcement.
HPR Glasfelt <i>Manufacturing location: #2</i>	36" x 180'	ASTM D2178, Type IV	SBS-modified bitumen base sheet with fiberglass reinforcement, surfaced with mineral granules.



PRODUCT DESCRIPTION:

<u>Product</u>	<u>Dimensions</u>	<u>Test Specifications</u>	<u>Product Description</u>
HPR Premium Glasfelt <i>Manufacturing location: #2</i>	36" x 180'	ASTM D2178, Type IV	SBS-modified bitumen base sheet with fiberglass reinforcement, surfaced with mineral granules.
HPR Polyscrim Plus <i>Manufacturing location: #3</i>	40" x 324'	ASTM D5726, Type I	Polyester reinforcement mat for liquid membrane systems.
HPR SA FR Base Sheet <i>Manufacturing location: #4</i>	39" x 51'	ASTM D6163, Type I, Grade S	SBS-modified bitumen anchor/base sheet, or base ply, with fiberglass reinforcement and fire retardant, topside surfaced with film, and underside surfaced with adhesive and removable release film.
HPR Torch Base <i>Manufacturing location: #1</i>	39" x 34'8"	ASTM D6163, Type III, Grade S	SBS-modified bitumen anchor/base sheet, or base ply, with fiberglass reinforcement, underside surfaced with torchable film.
HPR Tri-Base Premium <i>Manufacturing location: #1</i>	39" x 68'7"	ASTM D6162, Type III, Grade S & ASTM D4601, Type II	SBS-modified bitumen anchor/base sheet, base ply, or ply, with fiberglass and polyester reinforcement.
OptiMax <i>Manufacturing location: #1</i>	39" x 34'2"	ASTM D6163, Type III, Grade S	SBS-modified bitumen cap ply with fiberglass reinforcement, surfaced with mineral granules.
OptiMax FR Mineral <i>Manufacturing location: #1</i>	39" x 26'2"	ASTM D6163, Type III, Grade G & TAS 110	SBS-modified bitumen cap ply with fiberglass reinforcement and fire retardant, surfaced with mineral granules.
StressBase 80 <i>Manufacturing location: #4</i>	39" x 52'	ASTM D6163, Type I, Grade S	SBS-modified bitumen anchor/base sheet, or base ply, with fiberglass reinforcement.
StressBase 120 <i>Manufacturing location: #4</i>	39" x 34'8"	ASTM D6163, Type I, Grade S	SBS-modified bitumen anchor/base sheet, or base ply, with fiberglass reinforcement.

PRODUCT DESCRIPTION:

<u>Product</u>	<u>Dimensions</u>	<u>Test Specifications</u>	<u>Product Description</u>
StressPly <i>Manufacturing location: #1</i>	39" x 34'8"	ASTM D6163, Type III, Grade S	SBS-modified bitumen cap ply with fiberglass reinforcement, surfaced with mineral granules.
StressPly FR Mineral <i>Manufacturing location: #1</i>	39" x 26'2"	ASTM D6163, Type III, Grade G & TAS 110	SBS-modified bitumen cap ply with fiberglass reinforcement, surfaced with mineral granules.
StressPly EUV <i>Manufacturing location: #1</i>	39" x 34'8"	ASTM D6162, Type III, Grade S & TAS 110	SBS-modified bitumen cap ply with fiberglass and polyester reinforcements.
StressPly EUV FR Mineral <i>Manufacturing location: #1</i>	39" x 26'2"	ASTM D6162, Type III, Grade G & TAS 110	SBS-modified bitumen cap ply with fiberglass and polyester reinforcement, with fire retardant, surfaced with mineral granules.
StressPly IV Plus <i>Manufacturing location: #1</i>	39" x 26'2"	ASTM D6162, Type III, Grade S & TAS 110	SBS-modified bitumen cap ply, or ply, with fiberglass reinforcement.
StressPly IV Plus Mineral <i>Manufacturing location: #1</i>	39" x 26'2"	ASTM D6162, Type III, Grade G & TAS 110	SBS-modified bitumen cap ply, or ply, with fiberglass reinforcement, surfaced with mineral granules.
StressPly IV Plus UV Mineral <i>Manufacturing location: #1</i>	39" x 26'2"	ASTM D6162, Type III, Grade G & TAS 110	SBS-modified bitumen cap ply, or ply, with fiberglass reinforcement, surfaced with mineral granules.
StressPly Max <i>Manufacturing location: #1</i>	39" x 34'8"	ASTM D6162, Type III, Grade S & TAS 110	SBS-modified bitumen cap ply with fiberglass and polyester reinforcement, with fire retardant.
StressPly Max FR Mineral <i>Manufacturing location: #1</i>	39" x 26'2"	ASTM D6162, Type III, Grade G & TAS 110	SBS-modified bitumen cap ply with fiberglass and polyester reinforcement, with fire retardant, surfaced with mineral granules.

PRODUCT DESCRIPTION:

<u>Product</u>	<u>Dimensions</u>	<u>Test Specifications</u>	<u>Product Description</u>
StressPly Plus <i>Manufacturing location: #1</i>	39" x 34'8"	ASTM D6162, Type III, Grade S & TAS 110	SBS-modified bitumen cap ply with fiberglass and polyester reinforcement.
StressPly Plus FR Mineral <i>Manufacturing location: #4</i>	39" x 26'2"	ASTM D6162, Type III, Grade G & TAS 110	SBS-modified bitumen cap ply with fiberglass and polyester reinforcement, with fire retardant, surfaced with mineral granules.
StressPly SA FR Mineral <i>Manufacturing location: #4</i>	39" x 34'8"	ASTM D6162, Type III, Grade G & TAS 110	SBS-modified bitumen cap ply with fiberglass and polyester reinforcement, with fire retardant, topside surfaced with mineral granules, and underside surfaced with adhesive and removable release film.
VersiPly 40 <i>Manufacturing location: #1</i>	39" x 68'7"	ASTM D4601, Type II	SBS-modified bitumen anchor/base sheet, base ply, or ply, with fiberglass reinforcement, surfaced with mineral granules.
VersiPly 80 <i>Manufacturing location: #1</i>	39" x 34'8"	ASTM D6163, Type III, Grade S	SBS-modified bitumen cap ply with fiberglass reinforcement, surfaced with mineral granules.
VersiPly Mineral <i>Manufacturing location: #1</i>	39" x 26'2"	ASTM D6163, Type III, Grade G & TAS 110	SBS-modified bitumen cap ply with fiberglass reinforcement, surfaced with mineral granules.

MANUFACTURING LOCATIONS:

1. Cleveland, OH
2. Tuscaloosa, AL
3. Enka, NC
4. Morrilton, AR



EVIDENCE SUBMITTED:

<u>Test Agency</u>	<u>Test Identifier</u>	<u>Test Name/Report</u>	<u>Date</u>
NEMO ETC., LLC.	4q-GRL-21-SSMBB-01.F	ASTM D5726	2022-07-18
	4q-GRL-21-SSMBB-01.A	ASTM D4601	2022-07-18
	4q-GRL-21-SSMBB-01.H	ASTM D6163	2022-07-18
	4q-GRL-21-SSMBB-01.B.R1	ASTM D4601	2022-07-18
	4q-GRL-21-SSMBB-01.C	ASTM D6163	2022-07-18
	4q-GRL-21-SSMBB-01.G.R1	ASTM D6163	2022-07-18
	4q-GRL-21-SSMBB-01.I	ASTM D6162 & TAS 110	2022-12-13
	4q-GRL-21-SSMBB-01.J	ASTM D6163 & TAS 110	2022-12-13
	4q-GRL-21-SSMBB-01.E.R1	ASTM D2178	2022-12-13
	4q-GRL-21-SSMBB-01.K	ASTM D6162	2023-03-06
	4q-GRL-23-SSMBB-01.A.R2	ASTM D6162 & TAS 110	2023-06-07
	4q-GRL-22-SSMBB-03.A	ASTM D6162 & TAS 110	2023-07-20
	4q-GRL-22-SSMBB-03.B	ASTM D6162 & TAS 110	2023-10-09

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. Garland Modified Bitumen Roofing Membranes and Accessories 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. Garland Modified Bitumen Roofing Membranes and Accessories shall be installed in strict compliance with applicable Building Codes, Product Approvals and Manufacturers' specifications and guidelines.
4. Change in materials or manufacturing process or location of any of the products listed herein shall be cause for termination of this Notice of Acceptance.
5. Garland Modified Bitumen Roofing Membranes and Accessories may be used with any approved Roof Assembly Notice of Acceptance listing Garland Modified Bitumen Roofing Membranes and Accessories as a component part of an assembly in the Notice of Acceptance. If Garland Modified Bitumen Roofing Membranes and Accessories 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.: 25-0430.06
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