



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

MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION

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www.miamidade.gov/economy

NOTICE OF ACCEPTANCE (NOA)

Gardner Asphalt Corporation
4161 W. 7th Avenue
Tampa, FL. 33605

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: Gardner Underlayments

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 #22-1221.05 and consists of pages 1 through 8.
The submitted documentation was reviewed by Alex Tigera.

01/30/25



NOA: 23-0706.08
Expiration Date: 03/28/28
Approval Date: 01/30/25
Page 1 of 8

ROOFING COMPONENT APPROVAL

Category: Roofing
Sub-Category: Underlayment
Material: Asphalt

TRADE NAMES OF PRODUCTS MANUFACTURED OR LABELED BY APPLICANT:

<u>Product</u>	<u>Dimensions</u>	<u>Test Specification</u>	<u>Product Description</u>
APOC Tuff-Felt 26 <i>Manufacturing Location #1, 2</i>	36" x 72' rolls	ASTM D 226 Type II	Asphalt Saturated Felt underlayment, 2 square #30.
United FGUR20 <i>Manufacturing Location #1, 2</i>	36" x 72' rolls	ASTM D 226 Type II	Asphalt Saturated Felt underlayment, 2 square #30.
No. 30 ASTM <i>Manufacturing Location #1, 2</i>	36" x 72' rolls	ASTM D 226 Type II	Asphalt Saturated Felt underlayment, 2 square #30.
TB-9F25UR <i>Manufacturing Location #1, 2</i>	36" x 72' rolls	ASTM D 226 Type II	Asphalt Saturated Felt underlayment, 2 square #30.
United FGUR10 <i>Manufacturing Location #1, 2</i>	36" x 144' rolls	ASTM D 226 Type I	Asphalt Saturated Felt underlayment, 4 square #15.
No. 15 ASTM <i>Manufacturing Location #1, 2</i>	36" x 144' rolls	ASTM D 226 Type I	Asphalt Saturated Felt underlayment, 4 square #15.
TB-9F45UR <i>Manufacturing Location #1, 2</i>	36" x 144' rolls	ASTM D 226 Type I	Asphalt Saturated Felt underlayment, 4 square #15.
United FGUR70 <i>Manufacturing Location #1, 2</i>	18" x 72' rolls	ASTM D 226 Type II	Asphalt Saturated Felt underlayment, 1 square #30.
Weather-Armor SB-1 <i>Manufacturing Location #3</i>	36" x 65' 8" rolls 36" x 50' rolls	ASTM D 1970	Glass fiber reinforced, polymer modified asphalt, granulated self-adhered underlayment.



TRADE NAMES OF PRODUCTS MANUFACTURED OR LABELED BY APPLICANT:

<u>Product</u>	<u>Dimensions</u>	<u>Test Specification</u>	<u>Product Description</u>
TriBuilt Ice and Water Underlayment <i>Manufacturing Location #3</i>	36" x 65' 8" rolls 36" x 50' rolls	ASTM D 1970	Glass fiber reinforced, polymer modified asphalt, granulated self-adhered underlayment.
Gard-Lock <i>Manufacturing Location #3</i>	36" x 65' 8" rolls 36" x 50' rolls	ASTM D 1970	Glass fiber reinforced, polymer modified asphalt, granulated self-adhered underlayment.
Weather-Armor HT³ <i>Manufacturing Location #3</i>	39" x 65' 8" rolls	ASTM D 1970	60-mils thick (nominally), self-adhering membrane composed of elastic polymers, bitumen, glass reinforcements and a cross laminated sheet surfacing.
Weather-Armor FT³ <i>Manufacturing Location #3</i>	39" x 65' 8" rolls	TAS 103	60-mils thick (nominally), self-adhering membrane composed of elastic polymers, bitumen polyester and glass reinforcement.
Eagle-Armor by Apoc <i>Manufacturing Location #3</i>	39" x 65' 8" rolls	TAS 103	60-mils. thick (nominally), self-adhering membrane composed of elastic polymers, bitumen polyester and glass reinforcement.
TriBuilt High Temp Metal Underlayment <i>Manufacturing Location #3</i>	39" x 65' 8" rolls	ASTM D 1970	60-mils thick (nominally), self-adhering membrane composed of elastic polymers, bitumen, glass reinforcements and a cross laminated sheet surfacing.
TriBuilt Fleece Tile Underlayment <i>Manufacturing Location #3</i>	39" x 65' 8" rolls	TAS 103	60-mils thick (nominally), self-adhering membrane composed of elastic polymers, bitumen polyester and glass reinforcement.

MANUFACTURING LOCATIONS:

1. Tacoma, WA.
2. Eutaw, AL.
3. Springville, AL.



EVIDENCE SUBMITTED:

<u>Test Agency</u>	<u>Test Identifier</u>	<u>Test Name/Report</u>	<u>Date</u>
PRI Construction Materials Technologies	GGI-178-02-01	ASTM D 1970	10/25/16
	GGI-194-02-01	ASTM D 1970	08/04/17
	GGI-196-02-01	TAS 103	08/08/17
	GGI-201-02-01	ASTM D 1623	01/29/18
	GGI-178-02-01	ASTM D 1970	01/29/18
	GGI-178-02-02	ASTM D 1970	01/29/18
	GGI-199-02-02	ASTM D 226	12/12/17
	2639T0002	UL 1897	08/08/24
	NEMO ETC, LLC	4j-ICP-21-SSUDL-01.A	ASTM D 1623
	4p-DAP-23-SSLAP-02.B	TAS 103/AC152	11/17/23



APPROVED ASSEMBLIES:

- Deck Type 1:** Wood, Non-insulated
- Deck Description:** $19/32$ " or greater plywood or wood plank
- System E(1):** Anchor sheet mechanically fastened to deck.
- Anchor Sheet:** One or more plies of APOC Tuff-Felt 26, United FGUR20, United FGUR70, No. 30 ASTM or TB-9F25UR with a minimum 4" headlap and a 6" end lap mechanically fastened to deck with approved nails and tin caps 6 inches o.c. minimum at all laps and three staggered rows fastened at 12 inches o.c. minimum in the field of the roll. Nails shall be driven flush and 90 degrees to the roof deck.
- Surfacing:** Shall be acceptable for use in approved asphaltic shingles, wood shakes, & shingles, quarry slate, metal roof applications, and as an anchor sheet in roof tile applications. Must Comply with applicable Roofing Application Standards and Building Codes.
- Deck Type 1:** Wood, Non-insulated
- Deck Description:** $19/32$ " or greater plywood or wood plank
- System E(2):** Anchor sheet mechanically fastened to deck.
- Anchor Sheet:** Minimum 2 plies or more of United FGUR10, No. 15 ASTM, TB-9F45UR with a minimum 19" headlap and a 6" end lap mechanically fastened to deck with approved nails and tin caps 6 inches o.c. minimum at all laps and three staggered rows fastened at 12 inches o.c. minimum in the field of the roll. Nails shall be driven flush and 90 degrees to the roof deck.
- Surfacing:** Shall be acceptable for use in approved asphaltic shingles, wood shakes, & shingles, quarry slate, metal roof applications, and as an anchor sheet in roof tile applications. Must Comply with applicable Roofing Application Standards and Building Codes.
- Deck Type 1:** Wood, Non-insulated
- Deck Description:** $19/32$ " or greater plywood or wood plank
- System E(3):** Anchor sheet mechanically fastened to deck, membrane adhered.
- Anchor Sheet:** One or more plies of ASTM D 226, Type II or ASTM D 2626 with a minimum 4" headlap and a 6" end lap mechanically fastened to deck with approved nails and tin caps 6" o.c. at the side lap edge and in a grid pattern spaced 12" o.c. in the field of the roll.
- Membrane:** One or more plies of Weather-Armor SB-1, Gard-Lock, TriBuilt Ice and Water or Weather-Armor HT³ or TriBuilt High Temp and Metal self-adhering membrane adhered to the anchor sheet with a minimum 3" headlap and 6" end lap.
- Surfacing:** Shall be acceptable for use in approved asphaltic shingles, wood shakes, & shingles, quarry slate, and metal roof applications. Must Comply with applicable Roofing Application Standards and Building Codes.

- Deck Type 1:** Wood, Non-insulated
- Deck Description:** 1⁹/₃₂" or greater plywood or wood plank
- System E(4):** Anchor sheet mechanically fastened to deck, membrane adhered.
- Anchor Sheet:** One or more plies of ASTM D 226, Type II or ASTM D 2626 with a minimum 4" headlap and a 6" end lap mechanically fastened to deck with approved nails and tin caps 6" o.c. at the side lap edge and in a grid pattern spaced 12" o.c. in the field of the roll.
- Membrane:** One or more plies of Weather-Armor FT³ or Eagle-Armor by Apoc or TriBuilt Fleece Tile Underlayment self-adhering membrane adhered to the ply sheet with a minimum 3" headlap and 6" end lap.
- Surfacing:**
- Weather-Armor FT³ and Eagle-Armor by Apoc or TriBuilt Fleece Tile Underlayment Shall be acceptable for use in approved asphaltic shingles, wood shakes, & shingles, quarry slate, metal roof, and mechanically fastened roof tile applications.
 - Weather-Armor FT³ and Eagle-Armor by Apoc or TriBuilt Fleece Tile Underlayment may be used with any approved adhered roof tile system as specified in their current NOA using the following tile adhesives with current NOA:
 - DuPont's TILE BOND™ Roof Tile Adhesive
 - ICP Construction, Inc.'s ICP Adhesive APOC® Polyset AH-160 (HFC)
 - ICP Construction, Inc.'s ICP Adhesive APOC® Polyset RTA-1
 - DAP's Storm Bond® Roof Tile Adhesive
 - DAP's Storm Bond® 2 Roof Tile Adhesive

Must Comply with applicable Roofing Application Standards and Building Codes.

- Deck Type 1:** Wood, non-insulated
- Deck Description:** 1⁹/₃₂" plywood or wood plank
- System Type F(1):** Membrane adhered direct to deck.

All General and System Limitations apply.

- Membrane:** Weather-Armor SB-1, TriBuilt Ice and Water Underlayment, Gard-Lock, Weather-Armor HT³ or TriBuilt High Temp Metal Underlayment, self-adhered in accordance with FBC HVHZ 1518.2.1(1) and back-nailed using 12 ga. x 1-¹/₄" long x 3/8 head diameter annular ring shank roofing nails with 32 ga., 1-⁵/₈" diameter tin caps max 12" o.c.
- Surfacing:**
- Weather-Armor SB-1, TriBuilt Ice and Water Underlayment, Gard-Lock, Weather-Armor HT³ or TriBuilt High Temp Metal Underlayment shall be acceptable for use in approved asphaltic shingles, wood shakes, & shingles, non-structural metal roofing, and quarry slate roof assemblies.

Tile Roofing is not an approved roof covering for use with this assembly.



- Deck Type 1:** Wood, non-insulated
- Deck Description:** Min. $1\frac{9}{32}$ " APA rated, 40/20 span rating, Exposure 1, CDX, 4-ply plywood or wood plank installed over No. 2 structural wood double-joisted supports spaced at max. 24" spans with 0.113 " x $2\frac{3}{8}$ " ring shank nails spaced 4" o.c. along the edges and intermediate supports.
- System Type F(2):** Membrane adhered to substrate.

All General and System Limitations apply.

Membrane: Weather-Armor FT³ and Eagle-Armor by Apoc or TriBuilt Fleece Tile Underlayment, self-adhered with a 3" wide side lap. Side laps back nailed 6" o.c. within 0.120 " x $1\frac{1}{4}$ " galvanized steel ring shank roofing nails and 32ga. steel x $1\frac{5}{8}$ " diameter tin caps prior to adhering laps.

- Surfacing:**
- Weather-Armor FT³ and Eagle-Armor by Apoc or TriBuilt Fleece Tile Underlayment Shall be acceptable for use in approved asphaltic shingles, wood shakes, & shingles, quarry slate, metal roof, and mechanically fastened roof tile applications.
 - Weather-Armor FT³ and Eagle-Armor by Apoc or TriBuilt Fleece Tile Underlayment may be used with any approved adhered roof tile system as specified in their current NOA using the following tile adhesives with current NOA:
 - DuPont's TILE BOND™ Roof Tile Adhesive
 - ICP Construction, Inc.'s ICP Adhesive APOC® Polyset AH-160 (HFC)
 - ICP Construction, Inc.'s ICP Adhesive APOC® Polyset RTA-1
 - DAP's Storm Bond® Roof Tile Adhesive
 - DAP's Storm Bond® 2 Roof Tile Adhesive

Must Comply with applicable Roofing Application Standards and Building Codes.

Maximum Design Pressure:

-112.5 psf*

- * **Underlayment Uplift Design Pressure rating above is included for additional analysis of the underlayment assembly only by the Authority Having Jurisdiction. This value does not include the roof system.**



LABELING:

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



BUILDING PERMIT REQUIREMENTS:

Application for building permit shall be accompanied by copies of the following:

1. This Notice of Acceptance.
2. Any other documents required by the Building Official or applicable building code in order to properly evaluate the installation of this material.

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. This acceptance is for prepared roofing applications. Minimum deck requirements shall be in compliance with applicable building code.
3. Weather-Armor SB-1, and Weather-Armor HT³ shall not be hot mopped; refer to manufacturer's published literature for product compatibility.
4. Gardner Underlayments listed herein are components used in roof assemblies. Roof assemblies are approved under specific assembly Notice of Acceptance.
5. APOC-Tuff Felt 26, United FGUR20, No. 30 ASTM, TB-9F25UR, United FGUR10, No. 15 ASTM, TB-9F45UR or United FGUR70 listed herein shall not be left exposed as a temporary roof for longer than 30 days of application.
6. Gard-Lock, TriBuilt Ice and Water and Weather Armor SB-1 listed herein shall not be left exposed as a temporary roof for longer than 90 days of application.
7. Weather-Armor HT³, Eagle-Armor by Apoc, TriBuilt High Temp Metal, TriBuilt Fleece and Tile Underlayment and Weather-Armor FT³ listed herein shall not be left exposed as a temporary roof for longer than 180 days of application.
8. Gardner Underlayments listed herein may be used with any approved roof covering Notice of Acceptance listing Gardner Underlayments listed herein as a component part of an assembly in the Notice of Acceptance. If Gardner Underlayments listed herein is 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.
9. For fire classification of specific roof assemblies using Gardner Underlayments listed herein refer to a current Approved Roofing Materials Directory for fire ratings of this product.
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

