



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
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www.miamidade.gov/economy

NOTICE OF ACCEPTANCE (NOA)

Gardner Asphalt Corporation
4161 E. 7 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: APOC/Gardner Asphalt Cements, Adhesives and Coatings

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# 17-1031.04 and consists of pages 1 through 13.
The submitted documentation was reviewed by Alex Tigera.



NOA No.: 18-0411.03
Expiration Date: 02/01/21
Approval Date: 01/03/19
Page 1 of 13

ROOFING COMPONENT APPROVAL

Category: Roofing
Sub-Category: Cement-Adhesive-Coatings
Material: Asphalt
Maximum Design Pressure N/A

APPROVED DISTRIBUTORS:

Gardner Asphalt Corporation products are also distributed by RSI, Tri-Built Materials Group and Roof Doctor Inc.

MANUFACTURING LOCATION:

1. Tampa, FL.

EVIDENCE SUMMITTED:

<u>Test Agency</u>	<u>Test Identifier</u>	<u>Test Name/Report</u>	<u>Date</u>
Underwriter Laboratories, Inc.	R13663	Fire Classification	2008
PRI Asphalt Technologies	GGI-152-02-01	TAS 138	01/08/16
	GGI-116-02-01	ASTM D 6083	04/08/13
	GGI-131-02-01	ASTM D 6694	10/08/15
	GGI-145-02-01	ASTM D 4586	12/15/15
	GGI-143-02-01	ASTM D 4586	12/15/15
	GGI-146-02-01	ASTM D 4586	12/15/15
	GGI-148-02-02	ASTM D 41	05/27/16
	GGI-147-02-01	ASTM D 4586	12/15/15
	GGI-149-02-01	ASTM D 2824	12/15/15
	GGI-159-02-01	ASTM D 3019	05/24/16
	GGI-160-02-01	ASTM D 4586	05/24/16
	GGI-157-02-01	ASTM D 3019	05/24/16
	GGI-158-02-01	ASTM D 4479	05/24/16
	GGI-162-02-01	ASTM D 2824	05/25/16
	GGI-162-02-01	ASTM D 2824	05/25/16
	GGI-161-02-01	ASTM D 1227	05/24/16
	GGI-156-02-01	ASTM D 1227	05/24/16
	GGI-165-02-01	TAS 139	05/24/16
	GGI-166-02-01	ASTM D 6083	05/24/16
	GGI-164-02-01	ASTM D 3409	05/24/16
GGI-200-02-01	ASTM D 2824	10/05/17	
GGI-213-02-01	ASTM D 903	08/03/18	
SNC-023-02-01	ASTM D 903	08/03/18	
Momentum Technologies, Inc.	DX17L4A		03/15/05



PHYSICAL PROPERTIES OF COMPONENTS:

- Trade names:** Gardner Fibered Emulsion Roof Coating #GA 040
APOC #302 Fibered Emulsion Roof Coating #AP 302
APOC #337 Fibered Elastomeric Asphalt Emulsion #AP337
WeatherSeal Fibered Emulsion Roof Coating #WS 240
Black Jack Rubr-Coat #57
Gardner Flexx-Gard Ruberized Roof Cement
APOC #339
RX #300
- Thickness:** See Description Below.
- Specification:** ASTM D 1227 Type IV
- Description:** An asphalt base clay-type emulsion coating containing mineral fibers. Non-flammable and specifically formulated to bond to damp or dry surfaces. For use as a protective surface coating over built-up ply sheets, mineral surfaced cap sheets, approved single ply membranes and other asphalt roof surfaces. Apply one or more coats as required at approximately 1 to 3 gal/100 sq. ft.. Apply second coat at right angle to first coat.
- Container Size:** 1, 5, 55 gallons. Note all precautions on container.
- Systems Approvals:** Methods of application and quantities shall comply with the specific Roof Assembly, Product Control Notice of Acceptance.
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- Trade names:** MBA Modified Bitumen Adhesive
APOC #136 MBA Modified Bitumen Adhesive #AP 136
PC 607
APOC#525 ArmorFlex # AP525
RX #200
Tri Built Mod Bit Adhesive
HP225
- Thickness:** See Description Below.
- Specification:** ASTM D 3019, Type III
- Description:** An asbestos free, polymer modified, asphalt based, cold applied adhesive. Apply at an approximate rate specified below:
•**Asphalt BUR:** Apply at a minimum rate of 1.5 gal./100 ft² to 4 gal / 100ft²
•**Smooth SBS Mod Bit:** Apply at a minimum rate of 1.5 gal./100 ft² to 4 gal / 100ft²
- Container Size:** 1, 5, 55 gallons. Note all precautions on container.
- Systems Approvals:** Methods of application and quantities shall comply with the specific Roof Assembly, Product Control Notice of Acceptance.

Trade names: Gardner Fibered Roof Coating # GA 010, GA610
APOC #202 Fibered Roof Coating #AP 202
WeatherSeal Fibered Roof Coating #WS 210

Thickness: See Description Below.

Specification: ASTM D 4479 type I

Description: A heavy duty fibrated coating of brush consistency. For use on metal, composition and built-up roofs. Apply with a brush to form a thin and continuous film. Apply at an approximate rate of to 3 gal/100 sq. ft.

Container Size: 1, 5, 55 gallons. Note all precautions on container.

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

Trade names: Gardner Cold Process Roof Cement # GA 036, GA 636
APOC #107 Fibrex Cold Process Adhesive #AP 107
APOC #107 Cold Process Adhesive #AP 107
APOC #108 Cold Process & Lap Adhesive #AP 108
WeatherSeal Cold Process Roof Cement #GA 236

Thickness: See Description Below.

Specification: ASTM D 3019 Type III

Description: A fibered, asphaltic, quick drying, cold applied adhesive. For use in new construction and reroofing to bond plies of build-up roofing materials. Also bonds gravel or granules to BUR roof systems and modified cap sheets. Apply with a brush, notched squeegee, or trowel to form thin and continuous film. Apply at an approximate rate of 1 1/2 to 5 gal/100 sq.ft. depending upon surface texture and job requirements.

Container Size: 1, 5, 55 gallons. Note all precautions on container.

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



Trade names: Gardner Wet Surface Roof Cement #GA 037, GA 637
APOC #109 Wet Surface Plastic Roof Cement #AP 109
APOC #124 Wet Surface Roof Cement #AP124
WeatherSeal Wet Surface Roof Cement #WS 237
PC 105
Tri Built Wet/Dry Plastic Cement
Collis Wet/Dry Flashing Cement
RoofCheck Wet/Dry Flashing Cement
TopShield Wet/Dry Plastic Roof Cement

Thickness: See Description Below.

Specification: ASTM D 4586 Type I and ASTM D 3409

Description: An all weather asphalt plastic cement specially designed to bond to water covered or damp surfaces, as well as dry surfaces. For use to patch splits and cracks less than 1/4" wide in build-up, mineral surfaced cap sheet and smooth surface asphalt roofs. Also used for repair flashings around chimneys, stand pipes and other roof projects. Applied with trowel or putty knife, working material to an even consistency over and into the area to be repaired, approximately 1/8" to 1/4" thick, two or three inches beyond the problem area. Coverage is approximately 12 1/2" sq. ft. when applied 1/8" thick.

Container Size: 1, 5, 55 gallons. Note all precautions on container.

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

Trade names: Gardner Aluminum Fibered Roof Coating Professional Grade #GA 722 and GA 621
APOC #208 Fibered Aluminum Roof Coating #AP 208
WeatherSeal Fibered Aluminum Roof Coating #WS 221, WS 222
PC #401 Fibered Aluminum Roof Coating
Tri Built Fiber Aluminum Coating
TopShield Fibered Aluminum

Thickness: See Description Below.

Specification: ASTM D 2824 Type III

Description: A fibered aluminum roof coating used to protect underlying roofing materials and to reflect the sun's rays. Applied by spray or brush at an approximate rate of 1 gal/50 to 100 sq. ft.

Container Size: 1, 5, 55 gallons. Note all precautions on container.

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



Trade names: Gardner Aluminum Fibered Roof Coating #GA 723
APOC #212 Fibered Aluminum Roof Coating #AP 212
APOC #214 Fibered Aluminum Roof Coating #AP 214
RX #450

Thickness: See Description Below.

Specification: ASTM D 2824 Type III and ASTM D 3805

Description: A reflective, aluminum roof coating with fibers which strengthen the protective film. Recommended for emulsion surfaced or mineral surfaced roofs. Apply evenly by spray or soft brush and avoid scraping into soft roof surfaces. Apply at an approximate rate of 1 gal/50 to 100 sq. ft..

Container Size: 1, 5, 50 gallons. Note all precautions on container.

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

Trade names: Gardner Non-Fibered Emulsion Roof and Foundation Coating #GA 042
APOC #300 Non-Fibered Emulsion #AP 300
WeatherSeal Non-Fibered Emulsion Roof & Foundation Coating #WS 242

Thickness: See Description Below.

Specification: ASTM D 1227 Type III

Description: An asphalt based emulsion coating for resurfacing and coating flat deck roofing. Specially formulated for bonding to damp or dry surfaces. For use over built-up ply sheets, mineral surfaced cap sheets and other asphalt roof surfaces. Also for use as below grade damproofing. Apply with a brush or suitable spray equipment in one or more coats as required. Apply at an approximate rate of 1 gal/50 sq.ft

Container Size: 1, 5, 55 gallons. Note all precautions on container.

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



Trade names: Gardner Non-Fibered Aluminum Roof Paint #GA 726
APOC #211 Aluminum Roof Paint #AP 211
APOC #207 Aluminum Roof Paint #AP 207
PC #400 Non-fibered Aluminum Roof Coating
RX #460
Tri Built Non-Fibered Aluminum Coating
TopShield Non-fibered Aluminum

Thickness: See Description Below.

Specification: ASTM D 2824 Type I

Description: A highly reflective, non-fibered aluminum roof paint. Specially designed to repel the sun's heat on smooth surfaced, emulsion surfaced or mineral surfaced roofs and sheet metal buildings and roofs. Apply by spray, roller or soft brush, spreading in both horizontal and vertical directions. Application rate varies depending upon surface. See manufacturer's specifications.

Container Size: 1, 5, 50 gallons. Note all precautions on container.

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

Trade names: Gardner Professional Asphalt Primer #GA 014, GA 714
APOC #103 Asphalt Primer #AP 103
WeatherSeal Asphalt Primer #WS 214
PC #200 Asphalt Primer
Tri Built Quick Dry Asphalt Primer
TopShield Asphalt Primer

Thickness: See Description Below.

Specification: ASTM D 41

Description: Asphalt primer used to seal newly laid concrete or cement decks prior to applying build-up roofing. Also for use with below grade damproofing and waterproofing and as a primer on existing roofs prior to recoating or restoration. Apply with brush or spray, working the material to a smooth and even consistency. Apply at an approximate rate of 1 gal/150 to 200 sq. ft.
Note: Do not thin. Do not apply to wet or damp surfaces.

Container Size: 1, 5, 55 gallons. Note all precautions on container.

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



Trade names: Gardner Plastic Roof Cement #GA 634, GA 034, GA 734
APOC #100 Plastic Roof Cement #AP 100
APOC #104 Rain Proof Plastic Roof Cement #AP 104
APOC #101 Plastic Roof Cement #AP 101
WeatherSeal Plastic Roof Cement #WS 234
PC #103
TopShield Roof Cement

Thickness: See Description Below.

Specification: ASTM D 4586 Type I

Description: All purpose, black plastic cement for all types of roof repairs and foundation applications. Apply with trowel or putty knife, working material to an even consistency over and into the area to be repaired, approximately 1/8" to 1/4" thick, two or three inches beyond the problem area. **Note: Do not thin. Do not use on wet or damp surfaces.**

Container Size: 10½, 30 oz. tube, 1, 5, 55 gallons. Note all precautions on container.

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

Trade names: Gardner Asbestos Free Flashing Cement #GA 633, GA 033, GA 132
APOC #122 Flashing Cement #AP 122
APOC #128 Flashing Cement #AP128
PC #104 Flashing Cement
Tri Built Flashing Cement
Advanced Roofing Cement
RSG Flashing Cement
TopShield Wet/Dry Flashing Cement

Thickness: See Description Below.

Specification: ASTM D 4586 Type I and ASTM D 3409

Description: Asbestos free, asphalt based trowelable flashing cement for roof and foundation applications.. Apply with a putty knife or trowel, filling all fissures, joints and gaps. Apply at an approximate rate of 1/8" thick; 1 gal/12 1/2 sq. ft.. When used on a bonded or warranted roof system, follow instructions of that application system.

Container Size: 10½, 30 oz. tube, or 1, 3, 5 gallons. Note all precautions on container.

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



Trade names: APOC #133 Rubberized Flashing Cement
APOC #365 Rubberized Flashing Cement
APOC #115 Black Gold Rubberized Flashing Cement
PC #801 Rubberized Flashing Cement
RX #100
Tri Built SBS Premium Roof Cement
Tri Built Ultimate Rubberized Cement
Collis AW Rubberized Flashing Cement
RoofCheck AW Rubberized Flashing Cement
HP 25
RSG SBS Modified Flashing Cement
TopShield All Weather Rubberized Cement

Thickness: See Description Below.

Specification: ASTM D 4586 Type I and ASTM D 3409

Description: Asbestos free, asphalt based trowelable rubberized flashing cement for all types of roof and foundation applications. Apply with a putty knife or trowel, filling all fissures, joints and gaps. Apply at an approximate rate of 1/8" thick; 1 gal/12 1/2 sq. ft. When used on a bonded or warranted roof system, follow instructions of that application system.

Container Size: 10-1/2" oz. tube and 1, 3, 5 gallons. Note all precautions on container.

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

Trade names: APOC #400 Sunbrite AP#400
Gardner Silver Shield #6290-GA
#5180-A (Black Jack)

Thickness: See Description Below.

Specification: TAS 138-95

Description: A highly reflective, water based, aluminum emulsion roof coating for use over BUR roofs, Cap Sheets, Modified Bituminous Membranes and Metal Roofs.

Container Size: 5, 55, 275 gallons.

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

Trade names: APOC #501 Superflash Neoprene AP# 501
Black Jack 1010

Thickness: See Description Below.

Specification: ASTM D 4586

Description: A solvent based neoprene to be used as a topical repair mastic over concrete, aged asphalt, wood, metal, polyurethane foam, pitch pockets and granule surfaced cap sheets.

Container Size: tube, 1, 3, gallons. Note all precautions on container

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



Trade names: Leak Stopper
GA 031

Thickness: See Description Below.

Specification: ASTM D 4586

Description: A solvent based, rubberized roof patch. A polyester reinforcing fabric is recommended when sealing cracks.

Container Size: tube, 1, 3 gallons, 55 gallon drum

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

Trade names: APOC #260 AMAZ'N STUFF Roof Patch AP #260
APOC #264
APOC #505 Patch N Seal
RX 905
APOC #515
HP 50
HP 75
RX #915

Thickness: See Description Below.

Specification: TAS 139-95

Description: An elastomeric roof patch applied to seal cracks on metal roofs, cement tiles, wood, structural concrete roofs, aged smooth asphalt roofs, aged granule surfaced cap sheets, polyurethane foam roofs, and aged roofs previously coated with asphalt and approved single ply membranes.

Container Size: 1, 3, 5, gallons

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



Trade names: APOC #252 FR
APOC # 252 Sunwhite AP #252
APOC #258 AP# 258
APOC #258 EPDM Renew It
APOC #247 Sun Shield, AP #247
APOC # 248 Arizona White, AP #248
RX #700
RX #500
Black Jack Ultra-Roof Elastomeric
Sta-Kool 780
HP 400
HP 420
HP 425
TopShield Premium Acrylic Coating

Thickness: See Description Below.

Specification: ASTM D 6083

Description: A reflective elastomeric coating membrane applied to the following substrates:

- Concrete:
- Single Ply PVC:
- Single Ply PVC (weathered):
- Single Ply EPDM:
- Single Ply Hypalon:
- Single Ply Hypalon (weathered):
- Granule Surfaced SBS Mod Bit:
- Smooth Surfaced SBS Mod Bit:
- Granule Surfaced APP Mod Bit:
- Spray Polyurethane Foam Systems:
- Galvalume:
- Galvanized Steel
- Kynar Coated Metal:
- Single Ply BUR: Apply a Base Coat at a minimum rate of 1 ½ gal per square and a finish coat at 1 ½ gal per square.

Container Size: 1, 5, 55 and 275 gallons

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



Trade names: APOC #545 AP#545
RX #900
HP 475

Thickness: See Description Below.

Specification: ASTM D 6083

Description: A solvent based, SEBS coating for use over the following substrates:
• **Galvanized metal:** Apply minimum one coat of 250 primer followed 2 coats applied at 1 gallon per square, per coat, for a total rate of 2 gallons per square.

Container Size: 1, 5, 55 gallons

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

Trade names: APOC #585
BJ #5576
EternaKote #5570
RX #985
TopShield White Silicone Coating

Thickness: See Description Below.

Specification: ASTM D 6694

Description: A single component, high solids content, cold liquid-applied elastomeric silicone waterproofing membrane that is rolled, brushed, or spray applied at an application rate of:
• **Galvanized Steel:** Apply at a minimum rate of 1.5 gal./100 ft² to 4 gal / 100ft²
• **Granular SBS Mod Bit:** Apply at a minimum rate of 1.5 gal./100 ft² to 4 gal / 100ft²
• **Concrete:** Apply at a minimum rate of 1.5 gal./100 ft² to 4 gal / 100ft²
• **Single Ply EPDM:** Apply at a minimum rate of 1.5 gal./100 ft² to 4 gal / 100ft²
• **Spray Applied Polyurethane Foam:** Apply at a minimum rate of 1.5 gal./100 ft² to 4 gal / 100ft²

Container Size: 5 and 55 gallons

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

APOC #585, BJ #5576, EternaKote #5570, RX#985, and TopShield White Silicone Coating are not approved as and shall not be used as a waterproofing system as required by the Florida Building Code section 1519.16



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. Gardner Asphalt products shall not be applied in inclement weather conditions.
3. 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.
4. 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.
5. Change in materials, use, or manufacture of any of the products listed herein shall be cause for termination of this Notice of Acceptance.
6. Gardner Asphalt Corporation products shall be applied in accordance with manufacturer's published application instructions.
7. 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.



END OF THIS ACCEPTANCE

