MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION
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Miami, Florida 33175-2474
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DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)
BOARD AND CODE ADMINISTRATION DIVISION

NOTICE OF ACCEPTANCE (NOA)

United States Gypsum Corporation
550 West Adams Street
Chicago, IL 60661

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: SECUROCK® Roof Boards

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# 25-1017.02 and consists of pages 1 through 10.
The submitted documentation was reviewed by Rafael Macedo.

10/01/26

ROOFING COMPONENT APPROVAL

Category: Roofing
Sub-Category: Insulation
Materials: Gypsum

TRADE NAMES OF PRODUCTS MANUFACTURED OR LABELED BY APPLICANT:

Product	Dimensions	Test Specifications	Product Description
SECUROCK® Gypsum-Fiber Roof Board *Manufacturing Location #1*	4' x 8' x ¼" 4' x 4' x ¼" 4' x 8' x ⅜" 4' x 4' x ⅜" 4' x 8' x ½" 4' x 4' x ½" 4' x 8' x ⅝" 4' x 4' x ⅝"	ASTM C1278	A rigid, gypsum based board stock for use as an overlayment, underlayment or bonding surface.
SECUROCK® Ultralight Glass-Mat Roof Board *Manufacturing Location #2*	4' x 8' x ¼" 4' x 4' x ¼" 4' x 8' x ½" 4' x 4' x ½" 4' x 8' x ⅝" 4' x 4' x ⅝"	ASTM C1177	A rigid, gypsum based board stock with a USG fiberglass facer. For use as an overlayment, underlayment or bonding surface.
SECUROCK® Ultralight Coated Glass-Mat Roof Board *Manufacturing Location #2*	4' x 8' x ¼" 4' x 4' x ¼" 4' x 8' x ½" 4' x 4' x ½" 4' x 8' x ⅝" 4' x 4' x ⅝"	ASTM C1177	A rigid, gypsum based board stock with a USG coated fiberglass facer for use as an overlayment, underlayment or bonding surface.
SECUROCK® Weather Defense Roof Board *Manufacturing Location #2*	4' x 8' x ⅝" 4' x 4' x ⅝"	ASTM C1177	A rigid, gypsum based board stock with a USG coated fiberglass facer for use as an overlayment, underlayment, or bonding surface.
SECUROCK® Cement Roof Board *Manufacturing Location #3*	4' x 8' x ½" 4' x 4' x ½"	ASTM C1325	A rigid, gypsum based board stock for use as a cover board, parapet, fire barrier or thermal barrier roof board.

MANUFACTURING LOCATIONS:

1. Gypsum, OH
2. Sweetwater, TX
3. Baltimore, MD

LABELING:

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

EVIDENCE SUBMITTED:

Test Agency	Test Name/Report	Test Identifier	Date
Trinity | ERD	ASTM C1278	USG-SC9355.09.15	09/28/15
NEMO ETC., LLC	ASTM C1177	USG-SC13425.04.17.R2	04/21/17
	ASTM C1177	USG-SC14495.08.17.R1	07/28/17
	ASTM C1177	4n-USG-20-SSINCB-01.A.R1	03/01/21
	ASTM C1177	4n-USG-SSINCB-001.A	08/14/25
Progressive Engineering, Inc.	ASTM C1325	2020-6253	02/10/22
FM Approvals	FM 4470	3061510	04/08/22
	FM 4470	PR453353	01/31/20
	FM 4470	PR450261	10/22/19
	FM 4470	3061973	09/14/17
	FM 4470	3048085	11/30/15
	FM 4450	3034124	02/23/09

TYPICAL PHYSICAL PROPERTIES:

SECUROCK GYPSUM-FIBER ROOF BOARD

Property	Test	Available Thicknesses 1/4”	3/8”	1/2”	5/8”
Flexural Strength:					
Parallel lbf.	ASTM C473	55	94	115	218
Perpendicular, lbf.	ASTM C473	58	91	123	197
Flute Spanability, in.	ASTM E661	2 5/8”	5”	5”	8”
Nail Pull Resistance, lbf.	ASTM C473	87	123	142	199
Core Hardness, lbf.	ASTM C473	48	67	74	106
Edge Hardness, lbf.	ASTM C473	42	62	79	106
End Hardness, lbf.	ASTM C473	41	63	76	101
Absorption, %	ASTM C473	3.0	6.0	3.0	6.0
Humidified Deflection, in.	ASTM C473	N/A	N/A	0.08	0.06

Note: The physical properties listed above are presented at typical average values as determined by accepted ASTM test methods and are subject to normal manufacturing variation.

SECUROCK ULTRALIGHT GLASS-MAT ROOF BOARD

Property	Test	Available Thicknesses 1/4”	1/2”	5/8”
Flexural Strength:				
Parallel lbf.	ASTM C473	60	110	134
Perpendicular, lbf.	ASTM C473	81	178	209
Flute Spanability, in.	ASTM E661	2 5/8”	5”	8”
Nail Pull Resistance, lbf.	ASTM C473	85	86	109
Core Hardness, lbf.	ASTM C473	37	48	34
Edge Hardness, lbf.	ASTM C473	29	44	60
End Hardness, lbf.	ASTM C473	33	50	40
Absorption, %	ASTM C473	3	7	9
Humidified Deflection, in.	ASTM C473	N/A	0.06	0.03

Note:The physical properties listed above are presented at typical average values as determined by accepted ASTM test methods and are subject to normal manufacturing variation.

SECUROCK ULTRALIGHT COATED GLASS-MAT ROOF BOARD

Property	Test	Available Thicknesses		
		1/4"	1/2"	5/8"
Flexural Strength:				
Parallel lbf.	ASTM C473	60	116	140
Perpendicular, lbf.	ASTM C473	87	168	214
Flute Spanability, in.	ASTM E661	2 5/8"	5"	8"
Nail Pull Resistance, lbf.	ASTM C473	93	96	122
Core Hardness, lbf.	ASTM C473	38	37	44
Edge Hardness, lbf.	ASTM C473	30	36	58
End Hardness, lbf.	ASTM C473	38	32	46
Absorption, %	ASTM C473	5	5	5
Humidified Deflection, in.	ASTM C473	N/A	0.04	0.02

Note:The physical properties listed above are presented at typical average values as determined by accepted ASTM test methods and are subject to normal manufacturing variation.

SECUROCK WEATHER DEFENSE ROOF BOARD

Property	Test	Available Thickness
		5/8"
Flexural Strength:		
Parallel, lbf. (minimum)	ASTM C473	100
Flute Spanability:	ASTM E661	10-inch span
Nail Pull Resistance, lbf. (minimum)	ASTM C473	90
Core Hardness, lbf. (minimum)	ASTM C473	15
Edge Hardness, lbf. (minimum)	ASTM C473	15
End Hardness, lbf. (minimum)	ASTM C473	15
Compressive Strength, psi (minimum)	ASTM C473	900

Note:The physical properties listed above are presented at typical average values as determined by accepted ASTM test methods and are subject to normal manufacturing variation.

SECUROCK CEMENT ROOF BOARD

Property	Test	Available Thickness 1/2"
Density: lb./ft^3	ASTM C1185	56.61
Moisture Movement (Linear Change):		
Parallel, %.	ASTM D1037	0.040
Perpendicular, %.	ASTM D1037	0.030
Flexural Strength (Dry):		
Parallel, psi.	ASTM C947	1113
Perpendicular, psi.	ASTM C947	973
Flexural Strength (In Water for 24 hours):		
Parallel, psi.	ASTM C947	880
Perpendicular, psi.	ASTM C947	830
Flexural Strength (In Water @ 140˚F with excess of lime for 56 days):		
Parallel, psi.	ASTM C947	499
Perpendicular, psi.	ASTM C947	449
Nail Pull Resistance (Wet), lbf.	ASTM D1037	96.4
Compression Indentation, inch	ASTM D2394	0.036
Falling Ball Impact (12” Drop Height)		
Sample 1:	ASTM D1037	No damage as specified in ASTM C1325
Sample 2:	ASTM D1037	No damage as specified in ASTM C1325
Sample 3:	ASTM D1037	No damage as specified in ASTM C1325
Sample 4:	ASTM D1037	No damage as specified in ASTM C1325
Sample 5:	ASTM D1037	No damage as specified in ASTM C1325
Freeze Thaw Resistance	ASTM C666	No disintegration as specified in ASTM C1325

Note:The physical properties listed above are presented at typical average values as determined by accepted ASTM test methods and are subject to normal manufacturing variation.

COMPONENT APPLICATION:

1/4", 3/8", 1/2" and 5/8" SECUROCK Gypsum-Fiber Roof Board

1. Refer to specific roof assembly NOA for minimum dimensions and for type and pattern of mechanical attachment, and/or adhesive
2. May be secured with ASTM D312 type III or IV asphalt at an application rate of 25 lbs/sq, mechanical attachment or urethane adhesive, unless otherwise specified in Roof Assembly NOA

1/4", 1/2" and 5/8" SECUROCK Ultralight Glass-Mat Roof Board

1. Refer to specific roof assembly NOA for minimum dimensions and for type and pattern of mechanical attachment.
2. May be secured by utilizing mechanical attachment methods, and/or adhesive, unless otherwise specified in Roof Assembly NOA.

1/4", 1/2" and 5/8" SECUROCK Ultralight Coated Glass-Mat Roof Board

1. Refer to specific roof assembly NOA for minimum dimensions and for type and pattern of mechanical attachment.
2. May be secured by utilizing mechanical attachment methods, and/or adhesive, unless otherwise specified in Roof Assembly NOA.

5/8" SECUROCK Weather Defense Roof Board

1. Refer to specific roof assembly NOA for minimum dimensions and for type and pattern of mechanical attachment.
2. May be secured by utilizing mechanical attachment methods, and/or adhesive, unless otherwise specified in Roof Assembly NOA.

1/2" SECUROCK Cement Roof Board

1. Refer to specific roof assembly NOA for minimum dimensions and for type and pattern of mechanical attachment, and/or adhesive.
2. May be secured by utilizing mechanical attachment methods, and/or adhesive, unless otherwise specified in Roof Assembly NOA.

PHYSICAL PROPERTIES OF COMPONENTS:

Trade name:	**SECUROCK Gypsum-Fiber Roof Board**
Thickness:	Minimum 1/4" thick
Board Size(s):	4' x 8' (1.2 x 2.4m) 4' x 4' (1.2 x 1.2m)
Core:	Fiber reinforced gypsum
Facers:	None
Decks:	Concrete, Cementitious Wood Fiber, Steel, Wood, Gypsum, Recover
Special Application:	May be secured with ASTM D312 type III or IV asphalt at an application rate of 25 lbs/sq, mechanical attachment or urethane adhesive.

Trade name:	**SECUROCK Gypsum-Fiber Roof Board**
Thickness:	Minimum 3/8" thick
Board Size(s):	4' x 8' (1.2 x 2.4m) 4' x 4' (1.2 x 1.2m)
Core:	Fiber reinforced gypsum
Facers:	None
Decks:	Concrete, Cementitious Wood Fiber, Steel, Wood, Gypsum, Recover
Special Application:	May be secured with ASTM D312 type III or IV asphalt at an application rate of 25 lbs/sq, mechanical attachment or urethane adhesive.

Trade name:	**SECUROCK Gypsum-Fiber Roof Board**
Thickness:	Minimum 1/2" thick
Board Size(s):	4' x 8' (1.2 x 2.4m) 4' x 4' (1.2 x 1.2m)
Core:	Fiber reinforced gypsum
Facers:	None
Decks:	Concrete, Cementitious Wood Fiber, Steel, Wood, Gypsum, Recover
Special Application:	May be secured with ASTM D312 type III or IV asphalt at an application rate of 25 lbs/sq, mechanical attachment or urethane adhesive.

Trade name:	**SECUROCK Gypsum-Fiber Roof Board**
Thickness:	Minimum 5/8" thick
Board Size(s):	4' x 8' (1.2 x 2.4m) 4' x 4' (1.2 x 1.2m)
Core:	Fiber reinforced gypsum
Facers:	None
Decks:	Concrete, Cementitious Wood Fiber, Steel, Wood, Gypsum, Recover
Special Application:	May be secured with ASTM D312 type III or IV asphalt at an application rate of 25 lbs/sq, mechanical attachment or urethane adhesive.

Trade name:	**SECUROCK Ultralight Glass-Mat Roof Board**
Thickness:	Minimum 1/4" thick
Board Size(s):	4' x 8' (1.2 x 2.4m) 4' x 4' (1.2 x 1.2m)
Core:	Gypsum
Facers:	Fiberglass
Decks:	Concrete, Lightweight Concrete, Cementitious Wood Fiber, Steel, Wood, Gypsum, Recover
Special Application:	Mechanically attached.

Trade name:	**SECUROCK Ultralight Glass-Mat Roof Board**
Thickness:	Minimum 1/2" thick
Board Size(s):	4' x 8' (1.2 x 2.4m) 4' x 4' (1.2 x 1.2m)
Core:	Gypsum
Facers:	Fiberglass
Decks:	Concrete, Lightweight Concrete, Cementitious Wood Fiber, Steel, Wood, Gypsum, Recover
Special Application:	Mechanically attached.

Trade name:	**SECUROCK Ultralight Glass-Mat Roof Board**
Thickness:	Minimum 5/8" thick
Board Size(s):	4' x 8' (1.2 x 2.4m) 4' x 4' (1.2 x 1.2m)
Core:	Gypsum
Facers:	Fiberglass
Decks:	Concrete, Lightweight Concrete, Cementitious Wood Fiber, Steel, Wood, Gypsum, Recover
Special Application:	Mechanically attached.

Trade name:	**SECUROCK Ultralight Coated Glass-Mat Roof Board**
Thickness:	Minimum 1/4" thick
Board Size(s):	4' x 8' (1.2 x 2.4m) 4' x 4' (1.2 x 1.2m)
Core:	Gypsum
Facers:	Coated Fiberglass
Decks:	Concrete, Lightweight Concrete, Cementitious Wood Fiber, Steel, Wood, Gypsum, Recover
Special Application:	Liquid applied, mechanically attached, cold mastic modified bitumen, fire and thermal barrier, vapor barrier substrate and parapet.

Trade name:	**SECUROCK Ultralight Coated Glass-Mat Roof Board**
Thickness:	Minimum 1/2" thick
Board Size(s):	4' x 8' (1.2 x 2.4m) 4' x 4' (1.2 x 1.2m)
Core:	Gypsum
Facers:	Coated Fiberglass
Decks:	Concrete, Lightweight Concrete, Cementitious Wood Fiber, Steel, Wood, Gypsum, Recover
Special Application:	Liquid applied, mechanically attached, cold mastic modified bitumen, fire and thermal barrier, vapor barrier substrate and parapet.

Trade name:	**SECUROCK Ultralight Coated Glass-Mat Roof Board**
Thickness:	Minimum 5/8" thick
Board Size(s):	4' x 8' (1.2 x 2.4m) 4' x 4' (1.2 x 1.2m)
Core:	Gypsum
Facers:	Coated Fiberglass
Decks:	Concrete, Lightweight Concrete, Cementitious Wood Fiber, Steel, Wood, Gypsum, Recover
Special Application:	Liquid applied, mechanically attached, cold mastic modified bitumen, fire and thermal barrier, vapor barrier substrate and parapet.

Trade name:	**SECUROCK® Weather Defense Roof Board**
Thickness:	Minimum 5/8" thick
Board Size(s):	4' x 8' (1.2 x 2.4m) 4' x 4' (1.2 x 1.2m)
Core:	Gypsum
Facers:	Coated Fiberglass
Decks:	Concrete, Lightweight Concrete, Cementitious Wood Fiber, Steel, Wood, Gypsum, Recover
Special Application:	Mechanically attached.

Trade name:	**SECUROCK® Cement Roof Board**
Thickness:	Minimum 1/2" thick
Board Size(s):	4' x 8' (1.2 x 2.4m) 4' x 4' (1.2 x 1.2m)
Core:	Gypsum
Facers:	Fiberglass
Decks:	Concrete, Lightweight Concrete, Cementitious Wood Fiber, Steel, Wood, Gypsum, Recover
Special Application:	Liquid applied, mechanically attached, cold mastic modified bitumen, fire and thermal barrier, vapor barrier substrate and parapet.

END OF THIS ACCEPTANCE