

MIAMI-DADE COUNTY PRODUCT CONTROL SECTION

11805 SW 26 Street, Room 208 Miami, Florida 33175-2474 T (786) 315-2590 F (786) 315-2599

www.miamidade.gov/building

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

NOTICE OF ACCEPTANCE (NOA)

USG 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.

DESCRIPTION: USG Suspension Exterior Ceiling Systems with USG min. ½" Gypsum Sheathings

APPROVAL DOCUMENT: Drawing titled "Drywall Suspension System with Approved Sheathing for Exterior Applications", sheets 1 thru 5 of 5, dated 04/09/2018, prepared by manufacturer, signed and sealed by William R. Heiden III, P.E., bearing the Miami-Dade County Product Control renewal stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Section.

MISSILE IMPACT RATING: None

LABELING: Metal grid main tees shall bear a permanent label marked at not more than 4' o.c. with #601 and on each carton it shall state: 1) Manufacturer's name, city, state, 2) Product Name, 3) NOA number, 4) TAS 202 and TAS 203, 5) Net Free Area = 0. Additionally, sheathing panels shall be permanently labeled with the production code and one of the following: #320 (Mediapolis, IA) or #861 (Sweetwater, TX) or #833 (Baltimore, MD) or #360 (Shoals, IN) or #225 (Jacksonville, FL) or #301 (Plaster City, CA) or #850 (Bridgeport, AL) and the statement: "Miami-Dade County Product Control Approved".

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 **renews NOA No. 24-1011.07** and consists of this page 1 and evidence pages E-1, E-2 and E-3, as well as approval document mentioned above.

04/21/25

The submitted documentation was reviewed by Carlos M. Utrera, P.E.

MIAMI-DADE COUNTY
APPROVED

NOA No. 25-0401.08 Expiration Date: September 8, 2030 Approval Date: May 1, 2025

Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. EVIDENCE SUBMITTED UNDER PREVIOUS NOA's

A. DRAWINGS

- 1. Manufacturer's die drawings and sections. (Submitted under NOA No. 10-0629.02)
- 2. Drawing titled "Drywall Suspension System with approved sheathing for exterior applications", sheets 1 through 5 of 5, dated 04/09/2018, prepared by USG Corporation, signed and sealed by William R. Heiden III, P.E. (Submitted under NOA No. 17-0919.03)

B. TESTS

- 1. Test reports on: 1) Air Infiltration Test, per FBC, TAS 202-94
 - 2) Uniform Static Air Pressure Test, Loading per FBC, TAS 202-94
 - 3) Water Resistance Test, per FBC, TAS 202-94
 - 4) Cyclic Wind Pressure Loading per FBC, TAS 203-94
 - 5) Tensile Test per ASTM E8-08

along with marked-up drawings and installation diagram of Drywall Suspension Exterior Ceilings with Securock Ultralight Glass-Mat Sheathing and 4 Exterior Finish Systems, prepared by Intertek, Test Report No. **H6284.01-450-18 R0**, dated 03/15/2018, signed and sealed by Vinu J. Abraham, P.E.

(Submitted under NOA No. 17-0919.03)

- 2. Test reports on: 1) Air Infiltration Test, per FBC, TAS 202-94
 - 2) Uniform Static Air Pressure Test, Loading per FBC, TAS 202-94
 - 3) Water Resistance Test, per FBC, TAS 202-94
 - 4) Cyclic Wind Pressure Loading per FBC, TAS 203-94
 - 5) Tensile Test per ASTM E8-08

along with marked-up drawings and installation diagram of Drywall Suspension Exterior Ceilings with Securock ExoAir 430 Sheathing and 4 Exterior Finish Systems, prepared by Intertek/ATI, Test Report No. **H0153.01-450-18**, dated 10/10/2017, signed and sealed by Vinu J. Abraham, P.E.

(Submitted under NOA No. 17-0919.03)

3. Test reports on Flatwise Tensile Strength Test per ASTM C297 of alternative glassmat facing material and alternative base coat materials for USG SECUROCK Glass-Mat Sheathing, prepared by Progressive Engineering Inc. dated 09/29/2015, signed by Jason R. Holdeman.

(Submitted under NOA No. 15-0618.06)

Carlos M. Utrera, P.E.
Product Control Examiner
NOA No. 25-0401.08
Expiration Date: September 8, 2030

Approval Date: May 1, 2025

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

- 1. EVIDENCE SUBMITTED UNDER PREVIOUS NOA's (CONTINUED)
- B. TESTS (CONTINUED)
 - 4. Test reports on: 1) Air Infiltration Test, per FBC, TAS 202-94
 - 2) Uniform Static Air Pressure Test, Loading per FBC, TAS 202-94
 - 3) Water Resistance Test, per FBC, TAS 202-94
 - 4) Cyclic Wind Pressure Loading per FBC, TAS 203-94

along with marked-up drawings and installation diagram of Drywall Suspension System with Securock Glass-Mat Sheathing, prepared by Hurricane Test Laboratory, LLC, Test Report No. **0141-1101-09**, dated 04/13/2010, signed and sealed by Vinu J. Abraham, P.E.

(Submitted under NOA No. 10-0629.02)

C. CALCULATIONS

- 1. Anchorage capacity calculation prepared by USG Corporation, dated 03/29/2018, signed and sealed by William R. Heiden III, P.E.
 - (Submitted under NOA No. 17-0919.03)
- 2. Fastener pull-through comparison prepared by USG Corporation, dated 03/29/2018, signed and sealed by William R. Heiden III, P.E. (Submitted under NOA No. 17-0919.03)
- D. **QUALITY ASSURANCE**
 - 1. Miami-Dade Department of Regulatory and Economic Resources (RER)
- E. MATERIAL CERTIFICATIONS
 - 1. None.
- F. STATEMENTS
 - 1. Statement letter of conformance, complying with **FBC** 7th **Edition (2020)**, dated 02/21/2021, issued, signed and sealed by William R. Heiden III, P.E. (Submitted under NOA No. 20-1203.15)
 - 2. Statement letter of no financial interest, dated 04/09/2018, issued, signed and sealed by William R. Heiden III, P.E.

(Submitted under NOA No. 17-0919.03)

Carlos M. Utrera, P.E.
Product Control Examiner
NOA No. 25-0401.08
Expiration Date: September 8, 2030

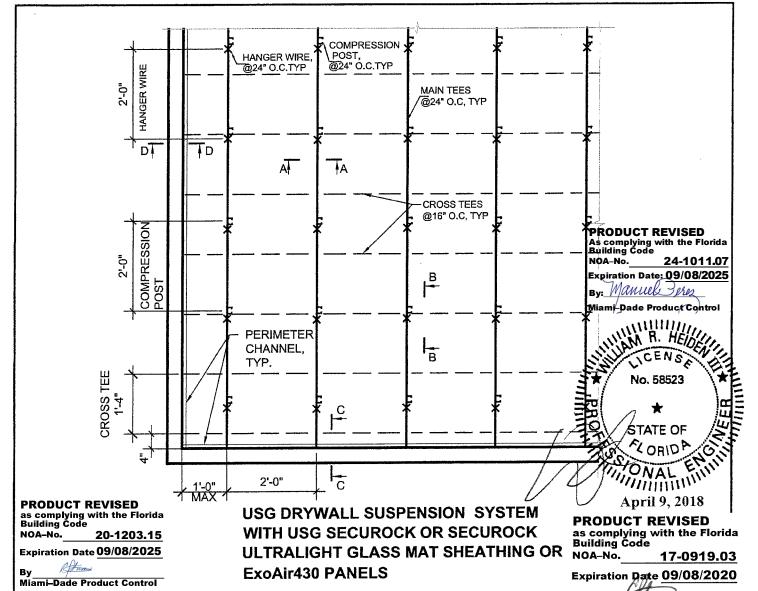
Approval Date: May 1, 2025

USG Corporation

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

- 1. EVIDENCE SUBMITTED UNDER PREVIOUS NOA # 24-1011.07
- A. DRAWINGS
 - 1. None.
- B. TESTS
 - 1. None.
- C. CALCULATIONS
 - 1. None.
- D. QUALITY ASSURANCE
 - 1. Miami-Dade Department of Regulatory and Economic Resources (RER)
- E. MATERIAL CERTIFICATIONS
 - 1. None.
- F. STATEMENTS
 - 1. Statement letter of conformance, complying with **FBC 8th Edition (2023)**, dated 10/04/2024, issued, signed and sealed by William R. Heiden III, P.E.

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NOTES:

COMPRESSION POSTS SHALL BE ATTACHED TO MAIN TEES AT MAX. 24" O.C. 1.

HANGER WIRES SHALL BE INSTALLED ON MAIN TEES AT MAX. 24" O.C.AND MUST BE SECURED WITH MINIMUM OF 3 TURNS, FITTED IN 3" AT EACH END, SEE SECTION B-B ON SHEET 3.

- USG SECUROCK SHEATHING MUST BE ATTACHED WITH #8 -1 1/4" TYPE S WAFER HEAD / LATH SCREWS TO MAIN TEES, CROSS TEES AND PERIMETER CHANNEL MOLDING AT MAX. SPACING 8" O.C. FOR EXOAIR430 PANELS, GAP ALL PANEL JOINTS $\frac{1}{8}$ " AND FILL USING TREMCO DYMONIC 100 SEALANT, THEN STRIKE FLUSH. ALLOW SEALANT TO CURE 24 HR. MIN. PRIOR TO APPLICATION OF FINISH SYSTEM.
- PERIMETER CHANNEL SHALL BE ATTACHED TO THE STRUCTURE AT 8" O.C MAX., REFER TO PAGE 4 FOR DETAILS.
- REFER TO PAGE 3 FOR DIRECT APPLIED EXTERIOR SYSTEM DESCRIPTION. 5.
- MAIN TEE SPLICE IF MAIN TEE HAS TO BE SPLICED, THE SPLICE CLIP DGSC-180 MUST BE ATTACHED TO MAIN TEES WITH 2-#8 -3/4" S12 FASTENERS ON EACH END. THE HANGER WIRE AND COMPRESSION POST MUST BE LOCATED WITHIN 6" ON ONE SIDE OF THE SPLICE.

DESIGN PRESSURE +75 PSF UPWARD -75 PSF DOWNWARD **PRODUCT RENEWED** as complying with the Florida Building Code 25-0401.08 NOA-No.

Miami-Dade Product Control

Expiration Date 09/08/2030

Miami-Dade Product Control

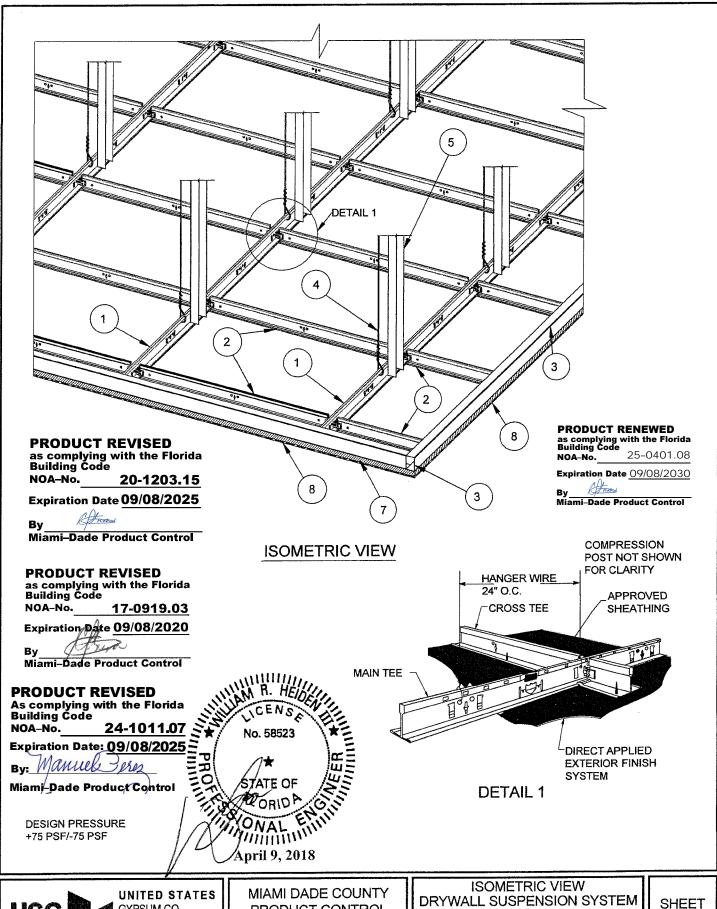
UNITED STATES USG GYPSUM CO. 550 West Adams Street Chicago, Illinois 60661

MIAMI DADE COUNTY PRODUCT CONTROL **APPROVAL**

PLAN DRYWALL SUSPENSION SYSTEM WITH APPROVED SHEATHING FOR EXTERIOR APPLICATIONS

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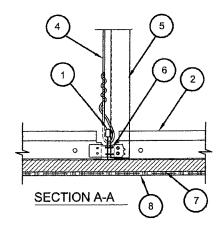
SHEET 1 OF 5

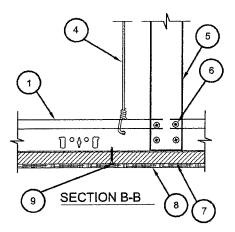


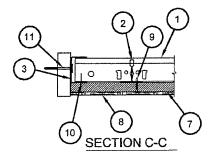


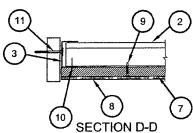
MIAMI DADE COUNTY PRODUCT CONTROL APPROVAL ISOMETRIC VIEW
DRYWALL SUSPENSION SYSTEM
WITH APPROVED SHEATHING
FOR EXTERIOR APPLICATIONS

SHEET 2 OF 5









NOTE:

BELOW ARE 4 OPTIONS FOR DIRECT APPLIED EXTERIOR FINISH SYSTEM. ALL PRODUCTS SHALL BE APPLIED PER MANUFACTURER INSTALLATION INSTRUCTIONS.

OPTION 1: DRYVIT BASE COAT: PRIMUS DM

MESH: STANDARD 4.3 oz. REINFORCING MESH

FINISH COAT: DRYVIT DPR FINISH

OPTION 2: PAREX BASE COAT: PAREX 121 MESH: PAREX MESH 355

FINISH: PAREX DPR STANDARD FINISH

OPTION 3: SENERGY

BASE COAT: SENERGY ALPHA DRY BASE COAT

MESH: FLEXGUARD 4 MESH FINISH: SENERFLEX FINISH

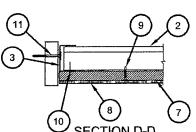
OPTION 4: STO

BASE COAT: STO PRIMER/ADHESIVE-B

MESH: STO MESH 4.5 oz.

FINISH: STO ESSENCE DPR FINISH

DESIGN PRESSURE +75 PSF/ -75 PSF



PRODUCT RENEWED

as complying with the Florida Building Code 25-0401.08 NOA-No.

Expiration Date 09/08/2030

Miami-Dade Product Control

PRODUCT REVISED

As complying with the Florida Building Code

NOA-No.

24-1011.07 Expiration Date: 09/08/2025

Miami–Dade Product Control

PRODUCT REVISED

as complying with the Florida Building Code NOA-No.

20-1203.15

Expiration Date 09/08/2025

Miami-Dade Product Control

PRODUCT REVISED as complying with the Florida

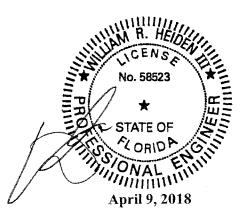
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17-0919.03

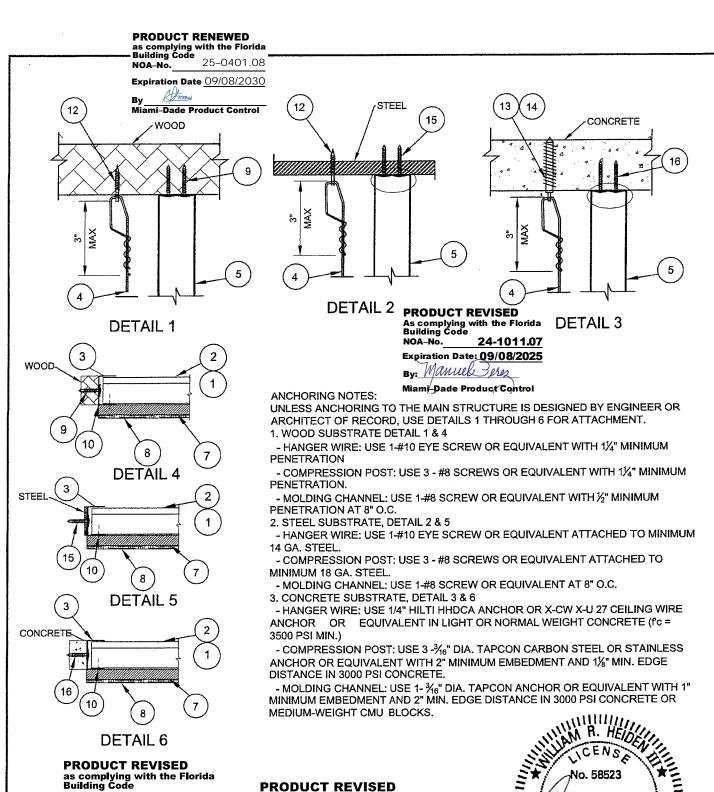
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Miami-Dade Product Control







PRODUCT REVISED

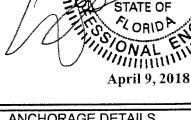
as complying with the Florida **Building Code**

NOA-No. 17-0919.03

DESIGN PRESSURE +75 PSF/-75 PSF

NOA-No.

Expiration Date 09/08/2020 Miami-Dade Product Control





20-1203.15

Expiration Date 09/08/2025

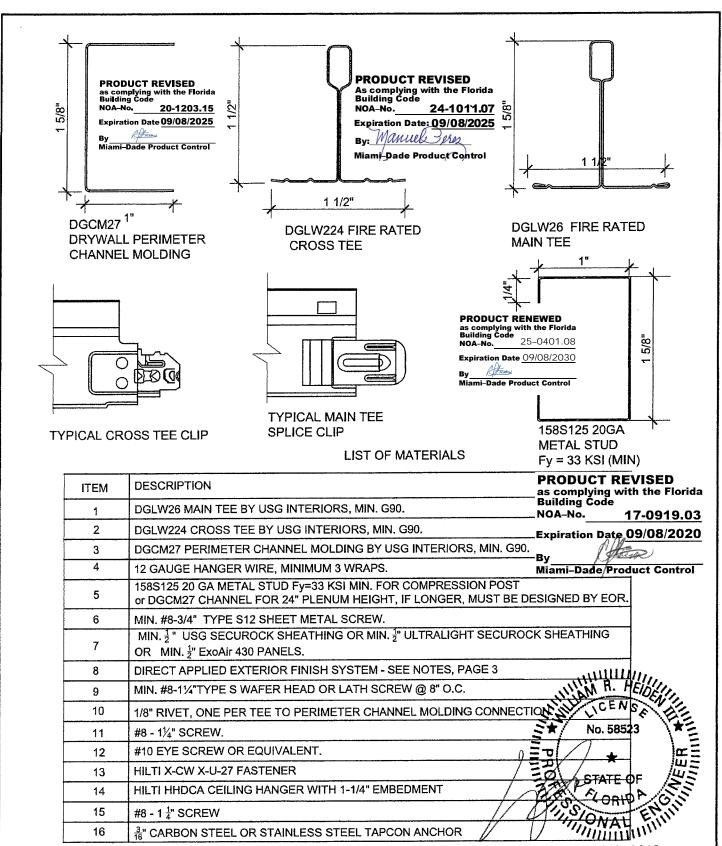
Miami-Dade Product Control

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MIAMI DADE COUNTY PRODUCT CONTROL **APPROVAL**

ANCHORAGE DETAILS DRYWALL SUSPENSION SYSTEM WITH APPROVED SHEATHING FOR EXTERIOR APPLICATIONS

SHEET 4 OF 5



DESIGN PRESSURE +75 PSF/ -75 PSF **April 9, 2018**



MIAMI DADE COUNTY PRODUCT CONTROL APPROVAL COMPONENTS
DRYWALL SUSPENSION SYSTEM
WITH APPROVED SHEATHING
FOR EXTERIOR APPLICATIONS

SHEET 5 OF 5