

# MIAMI-DADE COUNTY PRODUCT CONTROL SECTION

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

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

## NOTICE OF ACCEPTANCE (NOA)

Master Wall Inc. P.O. Box 397 Fortson, GA 31808

### 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:** Rollershield Drainage (H150F7) EIFS Wall System over 5/8" Gypsum Board

**APPROVAL DOCUMENT:** Drawing No. **H150F7**, titled "Master Wall Rollershield Drainage CIFS H150F7", sheets 1 through 3 of 3, dated 12/02/2024, prepared by Master Wall Inc, signed and sealed by Salvatore Ray Granata, P.E., S.E., bearing the Miami-Dade County Product Control approval stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Section.

#### MISSILE IMPACT RATING: Large and Small Missile Impact Resistant

**LABELING:** Each unit shall bear a permanent label with the manufacturer's name or logo, city, state, model/series and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein. Components of this product come in different size buckets or drums. Each container needs to be labeled. Unit is further defined as each individual board of insulation and roll of reinforcing mesh.

**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 this page 1 and evidence page E-1, as well as approval document mentioned above. The submitted documentation was reviewed by **Carlos M. Utrera, P.E.** 

12/10/24

MIAMI-DADE COUNTY
APPROVED

NOA No. 24-1021.03 Expiration Date: December 19, 2029 Approval Date: December 19, 2024

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### NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

#### A. DRAWINGS

1. Drawing No. **H150F7**, titled "Master Wall Rollershield Drainage CIFS H150F7", sheets 1 through 3 of 3, dated 12/02/2024, prepared by Master Wall Inc, signed and sealed by Salvatore Ray Granata, P.E., S.E.

#### 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) Large Missile Impact Test per FBC, TAS 201-94
  - 5) Cyclic Wind Pressure Loading per FBC, TAS 203-94

along with marked-up drawings and installation diagram of their H150 EIFS Stucco Wall, prepared by Intertek, Test Report No. **R0327.01-550-44 R0**, dated 06/26/2024, signed and sealed by Tanya A. Dolby, P.E.

#### C. CALCULATIONS

1. None.

#### D. QUALITY ASSURANCE

1. Miami-Dade Department of Regulatory and Economic Resources (RER).

#### E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. **23-0911.08**, issued to Carpenter Company, for their Preformed Block Type EPS Insulation, approved on 12/07/2023, expiring on 04/11/2027.

#### F. STATEMENTS

- 1. Drawing code compliance statement to the 8<sup>th</sup> Edition (2023) of the FBC, issued by Master Wall Inc., dated 12/02/2024, signed and sealed by Salvatore R. Granata, P.E., S.E.
- 2. Statement letter of no financial interest, issued by Salvatore R. Granata, P.E., S.E., dated 12/02/2024, signed and sealed by Salvatore R. Granata, P.E., S.E.

Carlos M. Utrera, P.E. Product Control Examiner NOA No. 24-1021.03

Expiration Date: December 19, 2029 Approval Date: December 19, 2024



#### MATERIAL LIST

- 6" X 18 GAGE STEEL TRACK
- 6" X 18 GAGE STEEL STUDS AT 16" O.C.. SHEATHED OR STRAPPED FRAMING
- 3. #8 X 1/2" SELF-DRILLING PAN HEAD SCREWS
- 4. 5/8" DENS GLASS GOLD SHEATHING MEETING ASTM C1177
- 5. #8 X 1-1/4" SELF-DRILLING SCREWS SPACED AT 4" O.C. ALONG FRAMING AND EDGES
- 6. F&M ADHESIVE AND BASE COAT MIXED 1:1 WITH PORTLAND CEMENT
- 7. ULTRA MESH 21.0 OZ/SY MESH EMBEDDED IN F&M, BUTT TIGHTLY ALL SIDES
- 8. ROLLERSHIELD AIR/WATER BARRIER
- 9. ADHERE INSULATION BOARD WITH F&M ADHESIVE APPLIED WITH A 3/8" X 1/2" NOTCHED TROWEL SPACED A MAXIMUM OF 1-1/2"
- 10. MINIMUM 1" THICK CARPENTER INSULATION BOARD NOA 22-0406.03.
- 11. STANDARD 4.5 OZ/SY MESH EMBEDDED IN F&M. LAP MESH 2-1/2" ALL SIDES
- 12. SUPERIOR FINISH

#### **GENERAL NOTES**

- 1. THIS SYSTEM HAS BEEN DESIGNED IN ACCORDANCE WITH THE FLORIDA BUILDING CODE 8TH EDITION (2023).
- 2. THIS SYSTEM HAS BEEN TESTED IN ACCORDANCE WITH MIAMI DADE COUNTY PROTOCOLS TAS 202 AND TAS 203 IMPACT, STRUCTURAL AND CYCLIC TESTING.
- 3. THIS SYSTEM SHALL BE APPLIED BY A LICENSED PLASTERING CONTRACTOR FOLLOWING THIS NOTICE OF ACCEPTANCE, THE RECOMMENDATIONS OF MASTER WALL INC.® AND THE APPLICABLE SECTIONS OF THE FLORIDA BUILDING CODE.
- 4. THE ENGINEER AND/OR ARCHITECT OF RECORD FOR EACH PROJECT USING THIS SYSTEM SHALL SIZE STRUCTURE TO ENSURE CONFORMANCE WITH STUD DEFLECTION AND STRESS LIMITATIONS AS REQUIRED BY ALL GOVERNING CODES AND THIS DOCUMENT.
- 5. INSULATION BOARDS SHALL BE POSITIONED IN A RUNNING BOND PATTERN.
- 6. DETAILS ON SHEETS 2 AND 3 ARE TYPICAL AND SHOW INTENT TO PREVENT WATER INFILTRATION BEHIND THIS SYSTEM. ALTERNATIVE DETAILS AND SPECIFIC CONDITIONS NOT COVERED BY THE TYPICAL DETAILS ARE THE RESPONSIBILITY OF THE LICENSED DESIGN PROFESSIONALS.

**PRODUCT APPROVED** as complying with the Florida Building Code NOA-No. 24-1021.03

Approval Date 12/19/2024

Miami-Dade Product Control

Salvatore R. Granata. P.E. Fax: 866-815-4682 Phone: (678) 367-3151 Cell: (770) 301-5817 146 Lee Road 2012 Opelika Al 36804

DESIGN PRESSURE +/- 150 PSF

No 53467 STATE OF

ASSEMBLY H150 F7 EIFS

S HEET 1 OF 3 DATE ISSUED: 12/2/2024

MASTER WALL® ROLLERSHIELD DRAINAGE CIFS® H150F7 INSTALLED OVER AN IMPACT RESISTANT FRAMED SUBSTRATE



S.E.

PO BOX 397 • FORTSON • GA • 31808 • 800-755-0825 www.masterwall.com



