

Haas Door Company 320 Sycamore Street Wauseon, OH 43567

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: Series HT 600, 700, 800 & 2000 Insulated Steel Sectional Garage Door up to 16'-2" Wide with Impact Resistant Windows

APPROVAL DOCUMENT: Drawing No. **WL-2000-0194-08-38-42LM-D**, titled "16'-2" HT 600, 700, 800 2000 Steel Series HVHZ Wind Load Sectional Door", sheets 1 through 3 of 3, dated 06/14/2024, prepared by Haas Door Company, signed and sealed by John E. Scates, P.E. on 11/23/2024, 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: A permanent label with the manufacturer's name or logo, model number, the positive and negative design pressure rating, indicate impact rated if applicable, installation instruction drawing reference number, approval number (NOA), the applicable test standards, and the statement reading 'Miami-Dade County Product Control Approved' is to be located on the door's side track, bottom angle, or inner surface of a panel.

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.**



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NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Drawing No. WL-2000-0194-08-38-42LM-D, titled "16'-2" HT 600, 700, 800 2000 Steel Series HVHZ Wind Load Sectional Door", sheets 1 through 3 of 3, dated 06/14/2024, prepared by Haas Door Company, signed and sealed by John E. Scates, P.E. on 11/23/2024.

B. TESTS

- 1. Test reports on 1) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94
 - 2) Large Missile Impact Test per FBC, TAS 201-94
 - 3) Cyclic Wind Pressure Loading per FBC, TAS 203-94
 - 4) Forced Entry Resistance Test, per TAS 202-94
 - 5) Tensile Test per ASTM E8

along with marked-up drawings and installation diagram of 16'-2" wide x 8" height HT 600 Series Sectional Steel Garage Doors with windows, prepared by American Test Lab, Inc., Test Report No. **ATLNC 0506.02-24**, dated 06/12/2024, signed and sealed by David W. Johnson, P.E.

C. CALCULATIONS

1. Anchor calculations prepared by John E. Scates, Professional Engineer, dated 07/10/2024, signed and sealed by John E. Scates, P.E.

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

- 1. Test report on corrosion resistance by the salt spray of painted steel samples of deep draw steel, per ASTM B117, ASTM D1654, prepared by Intertek, Test Report No. Q6617.03-106-18 R0, dated 11/13/2024, signed and sealed by Tanya A. Dolby, P.E.
- Test report on corrosion resistance by the salt spray of painted steel samples of commercial steel, per ASTM B117, ASTM D1654, prepared by Intertek, Test Report No. R7363.01-106-18 R0, dated 11/13/2024, signed and sealed by Tanya A. Dolby, P.E.
- **3.** Test report on Ignition Temperature of Plastics of the Falcon EPS foam insulation per ASTM D1929, prepared by Intertek, Test Report No. **3094867SAT-002**, dated 04/04/2006, signed by c. Anthony Penaloza.
- 4. Test report on Ignition Temperature of Plastics of the Falcon EPS foam insulation per ASTM E84, prepared by Intertek, Test Report No. **3094867SAT-001**, dated 04/13/2006, signed by c. Anthony Penaloza.

F. STATEMENTS

- 1. Statement letter of code conformance to the 8th edition (2024) of the FBC, issued by John E. Scates, Professional Engineer, dated 07/09/2024, signed and sealed by John E. Scates, P.E.
- 2. Statement letter of no financial interest, issued by John E. Scates, Professional Engineer, dated 07/09/2024, signed and sealed by John E. Scates, P.E.

Carlos M. Utrera, P.E. Product Control Examiner NOA-No. 24-0719.07 Expiration Date: December 12, 2029 Approval Date: December 12, 2024





