Clopay Building Products Company  
8585 Duke Boulevard  
Mason, OH 45040

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: 2" Thick EPS Insulated Steel Sectional Garage Door up to 9'-0" Wide w/ Optional Impact Resistant Lites

APPROVAL DOCUMENT: Drawing No. 101703, titled “HDG/HDGL, 66/68, 4300/01, 4310/67/HDGL, 4400/01, H Models”, sheet 1 of 1, dated 11/19/1996, with revision 9 dated 7/2018, prepared by Clopay Building Products Company, signed and sealed by Scott Hamilton, P.E., bearing the Miami-Dade County Product Control revision 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, manufacturing address, 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.

ADVERTISIMENT: 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 and revises NOA # 17-0731.01 and consists of this page 1 and evidence pages E-1, E-2 and E-3, as well as approval document mentioned above.

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

NOA No. 18-0716.01  
Expiration Date: September 20, 2022  
Approval Date: August 16, 2018
NOTICE OF ACCEPTANCE:  EVIDENCE SUBMITTED

1. Evidence submitted under previous NOA's

A. DRAWINGS "Submitted under NOA #15-0225.06"

B. TESTS "Submitted under NOA # 09-0929.10"
   1. Test report on Forced Entry Test, per FBC, TAS 202-94, prepared by American Test Lab, Inc., Test Report No. ATLNC 0428.01-09, dated 06/03/2009, signed and sealed by David W. Johnson, P.E.
      "Submitted under NOA # 07-0807.14"
   2. Test reports on 1) Uniform Static Air Pressure Test, Loading per FBC TAS 202, 2) Large Missile Impact Test, per FBC TAS 201, 3) Cyclic Wind Pressure Test, Loading per FBC TAS 203, along with marked-up drawings, prepared by American Test Lab, Inc., Test Report No. ATLNC 0823.01-06, dated 12/18/2006, signed and sealed by David W. Johnson, P.E.

C. CALCULATIONS "Submitted under NOA # 07-0807.14"
   1. Anchoring calculations, prepared by Clopay Building Products Company, dated 07/30/2007, signed and sealed by Scott Hamilton, P.E.

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

E. MATERIAL CERTIFICATIONS "Submitted under NOA # 07-0807.14"
   1. Tensile Test per ASTM E8, Reports No. HETI-06-T604/605/606, prepared by Hurricane Engineering & Testing, Inc, dated 09/22/2006, signed and sealed by Rafael E. Droz-Seda, P.E.

F. STATEMENTS "Submitted under NOA #15-0225.06"
   2. Statement letter of code conformance to 2010 FBC no financial interest, issued by Clopay Building Products Company, dated 07/06/2012, signed and sealed by Scott Hamilton, P.E.

"Submitted under NOA # 12-0710.06"

Carlos M. Utrera, P.E.
Product Control Examiner
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2. Evidence submitted under NOA # 17-0731.01

A. DRAWINGS

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

Carlos M. Utrera, P.E.
Product Control Examiner
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3. New evidence submitted

A. DRAWINGS

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 Test, per FBC, TAS 202-94
   5) Tensile Test per ASTM E8
   along with marked-up drawings and installation diagram of 9’x 8’, 27ga steel garage door Model 4300 with windows, prepared by American Test Lab, Inc., Test Report No. ATLNC 1023-01-17, dated 11/07/2017, signed and sealed by David W. Johnson, P.E.
2. Test report on Salt Spray per ASTM B117 of painted G40 galvanized coated panels, prepared by Fenestration Testing Laboratory, Inc., Test Report No. 7890, dated 10/01/2014, signed by Idalmis Ortega, P.E.

C. CALCULATIONS
1. Anchoring calculations prepared by Clopay Building Products Company, dated 07/06/2018, signed and sealed by Scott Hamilton, P.E.

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

E. MATERIAL CERTIFICATIONS
1. Test report on weathering per ASTM G155, tensile per ASTM D638, self-ignition per ASTM D1929, smoke density per ASTM D2843 and rate of burning per ASTM D635 of Lexan SLX2432T polycarbonate, prepared by Intertek, test report # G7844.01-106-18, dated 09/28/2017, signed and sealed by Gary T. Hartman, P.E.
2. Test report on self-Ignition per ASTM D1929 of Atlas EPS foam, prepared by Intertek, test report # 102609488MID-002, dated 06/13/2016, signed and sealed by Rick Curkeet, P.E.
3. Test report on flame spread and smoke developed per ASTM E84, prepared by UL LLC, test report # R6705/4788441837, dated 06/06/2018, signed by James Smith.

F. STATEMENTS
2. Statement letter of no financial interest issued by Clopay Building Products Company, dated 07/06/2018, signed and sealed by Scott Hamilton, P.E.

Carlos M. Utrera, P.E.
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