Clopay Building Products Company  
8885 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: Modern 2” Intelicore Insulated W6 DP38T Steel Sectional Garage Door up to 18’-2” Wide w/ Optional Impact Resistant Lites

APPROVAL DOCUMENT: Drawing No. 105188, titled “Modern Steel 2” Intelicore +38/-42 psf to 18’ Wide”, sheets 1 through 4 of 4, dated 06/20/2017, with revision 1 dated 10/25/2017, prepared by Clopay Building Products Company, signed and sealed by Mark Westerfield, P.E., bearing the Miami-Dade County Product Control approval stamp with the Notice of Acceptance number and approval 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.

LIMITATION: This approval requires the manufacturer to do testing of all coils used to fabricate door panels. A minimum of 2 specimens shall be cut from each coil and tensile tested according to ASTM E-8 by a Miami-Dade County approved laboratory. Every 3 months, the manufacturer shall mail to this office a copy of the tested reports. Only coils with average yield strength of 30,000 psi or more shall be used to make door panels for Miami-Dade County under this Notice of Acceptance.

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 pages E-1 and E-2, as well as approval document mentioned above. The submitted documentation was reviewed by Carlos M. Utrera, P.E.
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS
1. Drawing No. 105188, titled “Modern Steel 2” Intallicore +38/-42 psf to 18’ Wide”, sheets 1 through 4 of 4, dated 06/20/2017, with revision 1 dated 10/25/2017, prepared by Clopay Building Products Company, signed and sealed by Mark Westerfield, P.E.

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 18’2”x 8’, 27ga (0.016”) steel garage doors Model 9208W6-18T with Lexan polycarbonate windows, prepared by American Test Lab, Inc., Test Report No. ATLNC 1213.01-16, dated 12/21/2016, signed and sealed by David W. Johnson, P.E.

2. 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 16’2”x 8’, 27ga steel garage door Model GD2LPW8 with MAK SL and/or MAK 15 windows, prepared by American Test Lab, Inc., Test Report No. ATLNC 1105-01-13, dated 01/14/2014, signed and sealed by David W. Johnson, P.E.

3. Test report on Salt Spray per ASTM B117 of painted G40 galvanized painted and G90 panels, prepared by Fenestration Testing Laboratory, Inc., Test Report No. 7890, dated 10/01/2014, signed by Idalmis Ortega, P.E.

C. CALCULATIONS
1. Jamb anchor calculations prepared by Clopay Building Products Company, dated 06/22/2016, signed and sealed by Mark Westerfield, P.E.

Carlos M. Utrera, P.E.
Product Control Examiner
NOA No 17-0706.03
Expiration Date: December 21, 2022
Approval Date: December 21, 2017
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

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

E. MATERIAL CERTIFICATIONS
2. Notice of Acceptance No. 17-0410.01 issued to Covestro, LLC for their Makrolon Polycarbonate Sheets, approved on 06/08/2017, expiring on 08/27/2022.

F. STATEMENTS
2. Statement letter of no financial interest issued by Clopay Building Products Company, dated 06/26/2017, signed and sealed by Mark Westerfield, P.E.

Carlos M. Utrera, P.E.
Product Control Examiner
NOA No 17-0706.03
Expiration Date: December 21, 2022
Approval Date: December 21, 2017
MIXED GLAZING SHOWN.

OPTIONAL IMPACT RESISTANT GLAZING.
MAXIMUM GLAZING SIZE (O.D.) IS
39-1/4" X 1-1/4".
GLAZING MAY BE
SHORT-SPAN OR LONG-SPAN.
SEE
SECTION B-B ON SHEET 2 FOR DETAILS.
GLAZING MAY BE INSTALLED IN ANY
LOCATION IN ANY OR ALL SECTIONS.

14 GA. END HINGES 14 GA. INTERMEDIATE HINGE VIEW "A" VIEW "C"

(1) #14x5/8 SWG AT
THREE LOCATIONS ON THE
TOP OF EACH T-STRUT

(2) #14x5/8 SWG EA.
3" STRUT LOCATIONS.

REPRESENTATIVE GLAZING PATTERNS.

GLAZING MAY BE ANY LOCATION IN ANY OR ALL SECTIONS. THESE
PATTERNS ARE REPRESENTATIVE OF THE APPROVED CONFIGURATIONS.
NOT ALL CONFIGURATIONS ARE AVAILABLE AS STANDARD PRODUCT.
CONSULT FACTORY FOR DETAILS.

PRODUCT APPROVED
as complying with the Florida Building Code
NOA-No. 17-0706.03
Approval Date: 12/21/2017
By Miami-Dade Product Control

DESIGN ENGINEER
MARK WESTFIELD, P.E.
FLORIDA LICENSE No. 48458

MANUFACTURING PRODUCT CODE
DSIU-1F5477

WIND RATING
W6 DP38T

DESIGN LOADS: +38.0 P.S.F. & -42.0 P.S.F.
### IMPACT-RESISTANT ASSEMBLY DETAILS

**SECTION B-B (IMPACT-RESISTANT GLAZING OPTION)**

- **Insulated Door Section**
  - Decorative Facade
- **Exterior of Door**
  - (16) #8-18 x 1/2" Self-Tapping Screws
  - Cellular PVC Retainer
  - 5065-70 Aluminum Frame
  - 1/4" Thick Polycarbonate Glazing

**IMPACT-RESISTANT ASSEMBLY DETAILS**

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**PRODUCT APPROVED**

complying with the Florida Building Code NOA-17-0706.03

Approval Date: 12/21/2017

By: Miami-Dade Product Control

**DESIGN LOADS:**

+38.0 P.S.F. & -42.0 P.S.F.

**MANUFACTURING PRODUCT CODE**

DSIU-IF477

**DESCRIPTION:**

MODERN STEEL, 2" TONGUE & GROOVE, 25-3/4" X 50" X 2" X 1/2"

**VOCABULARY RATING:**

W6 DP38T

**SCALING:**

1:20

**DIMENSIONS ARE IN INCHES**

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**DESIGNER:**

MARK WESTERFIELD, P.E.

**LICENSE:**

Florida License No. 14460