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” EPS Insulated W6 DP38 Steel Sectional Garage Door up to 18’-2” Wide w/ Optional Impact Resistant Lites

**APPROVAL DOCUMENT:** Drawing No. 104751, titled “W6 DP 38 2” EPS Insulated Doors to 18’2”, sheets 1 through 3 of 3, dated 11/08/2012, with revision 03 dated 7/2017, 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.

**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 **revises and renews** NOA # 15-0225.07 and 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.

[Signature]

12/07/2017

NOA No 17-1016.11  
Expiration Date: February 7, 2023  
Approval Date: December 14, 2017  
Page 1
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. EVIDENCE SUBMITTED UNDER PREVIOUS NOA's

A. DRAWINGS "Submitted under NOA # 15-0225.07"
   1. Drawing No. 104751, titled "W6 DP 38 2" EPS Insulated Doors to 18'2", sheets 1 through 3 of 3, dated 11/08/2012, with revision 02 dated 2/2015, prepared by Clopay Building Products Company, signed and sealed by Scott Hamilton, P.E.

B. TESTS "Submitted under NOA # 12-1120.03"
   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 steel garage door Model 4300W6 with windows, prepared by American Test Lab, Inc., Test Report No. ATLNC 1002.01-12, dated 11/07/2012, signed and sealed by David W. Johnson, P.E.

C. CALCULATIONS "Submitted under NOA # 12-1120.03"
   1. Jamb anchor calculations prepared by Clopay Building Products Company, dated 11/12/2012, signed and sealed by Scott Hamilton, P.E.

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

E. MATERIAL CERTIFICATIONS

Carlos M. Utrera, P.E.
Product Control Examiner
NOA No 17-1016.11
Expiration Date: February 7, 2023
Approval Date: December 14, 2017
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

F. STATEMENTS “Submitted under NOA # 15-0225.07”
   2. Statement letters of code conformance to 2010 FBC and of no financial interest, issued by Clopay Building Products Company, dated 11/12/2012, signed and sealed by Scott Hamilton, P.E. “Submitted under NOA # 12-1120.03”

2. NEW EVIDENCE SUBMITTED

A. DRAWINGS
   1. Drawing No. 104751, titled “W6 DP 38 2” EPS Insulated Doors to 18’2”, sheets 1 through 3 of 3, dated 11/08/2012, with revision 03 dated 7/2017, prepared by Clopay Building Products Company, signed and sealed by Scott Hamilton, P.E.

B. TESTS
   1. None.

C. CALCULATIONS
   1. None.

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

E. MATERIAL CERTIFICATIONS

F. STATEMENTS
   2. Statement letter of no financial interest, issued by Clopay Building Products Company, dated 09/29/2017, signed and sealed by Scott Hamilton, P.E.

Carlos M. Utrera, P.E.
Product Control Examiner
NOA No 17-1016.11
Expiration Date: February 7, 2023
Approval Date: December 14, 2017
JAMB TO SUPPORTING STRUCTURE ATTACHMENT

NOTES:
1. All the load from the door is transferred to the track and then from the track to the 2x6 VERTICAL JAMB (GRADE 2 or BETTER). No load from the door is transferred to the horizontal (TOP) JAMB.
2. Each vertical JAMB sees a maximum design load of +342 lb & -378 lb per linear foot of JAMB.
3. All JAMB fasteners may be (but are not required to be) countersunk to provide a flush mounting surface.
4. A 1/3 stress increase for wind load was not included in the calculation of allowable loads for anchors and fasteners for steel, concrete and masonry.

WOOD FRAME BUILDINGS
Solid walls of door openings shall be framed solid by not less than 3x6 pressure treated SPF (Grade 2 or Better) wood studs of a stress grade not less than 1200 psi nominal. Extreme floor stress in bending (Fb) for doors up to 1.5 ft tall or (4) 2x6 pressure treated SPF (Grade 2 or Better) wood studs of a stress grade not less than 1200 psi nominal. Extreme floor stress in bending (Fb) for doors up to 1.5 ft tall. Stud walls shall be continuous from footing to 10’ beam.

B0CK WALL OR CONCRETE
Each JAMB (Grade 2 or Better) wood JAMB shall be anchored to grout reinforced block wall or concrete column. Block wall cells shall be filled with concrete and reinforced with reinforcing bars extending into the footing and into the beam. All bars shall be continuous from the tie beams to footing per building code. Column block walls and concrete columns to be designed by the building engineer or architect of record and in accordance with the Florida Building Code.

2x6 JAMB TO SUPPORTING STRUCTURE ATTACHMENT

(Note not to be used for track angle to 2x6 VERTICAL JAMB or supporting structure)

<table>
<thead>
<tr>
<th>BUILDING TYPE</th>
<th>FASTENER TYPE</th>
<th>MAXIMUM ON-CENTER DISTANCE BETWEEN FASTENERS REQUIRED</th>
</tr>
</thead>
<tbody>
<tr>
<td>Block Wall</td>
<td>1/4&quot; x 1-1/4&quot; MIN. EMB. TAPE &amp; CONCRETE ANCHOR</td>
<td>6-1/4&quot; 1-0.0</td>
</tr>
<tr>
<td>2x6, SPF, MIN. Concrete</td>
<td>1/2&quot; x 1-1/4&quot; MIN. EMB. TAPE &amp; CONCRETE ANCHOR</td>
<td>6-1/4&quot; 1-0.0</td>
</tr>
<tr>
<td>2x6, SPF, MIN. Concrete</td>
<td>1/2&quot; x 1-1/4&quot; MIN. EMB. TAPE &amp; CONCRETE ANCHOR</td>
<td>6-1/4&quot; 1-0.0</td>
</tr>
<tr>
<td>2x6, SPF, MIN. Concrete</td>
<td>1/2&quot; x 1-1/4&quot; MIN. EMB. TAPE &amp; CONCRETE ANCHOR</td>
<td>6-1/4&quot; 1-0.0</td>
</tr>
<tr>
<td>Wood Frame C/D 0.50 5/8&quot; x 1-1/2&quot; MIN. EMB. TAPE &amp; CONCRETE ANCHOR</td>
<td>6-1/4&quot; 1-0.0</td>
<td></td>
</tr>
</tbody>
</table>

* First (bottom) anchor starting at no more than half of the maximum on-center distance, highest anchor installed at least 1/2" as high as the door opening.

Clopay does not supply JAMB attachment fasteners. Minimum distance between center of anchor and edge of concrete block: 2-1/2", excluding stucco thickness.