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” Gallery EPS Insulated W6 DP38T Steel Sectional Garage Door up to 18’-2” Wide w/ Optional Impact Resistant Lites

APPROVAL DOCUMENT: Drawing No. 104810, titled “2” Gallery EPS Doors 18’2”W”, sheets 1 through 3 of 3, dated 01/20/2017, with revision 2 dated 07/18/2017, prepared by Clopay Building Products Company, signed and sealed by Mark Westerfield, 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 NOA #17-0206.11 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.
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. EVIDENCE SUBMITTED UNDER NOA #17-0206.11

A. DRAWINGS
1. Drawing No. 104810, titled "2" Gallery EPS Doors 18'2"W", sheets 1 through 3 of 3, dated 01/20/2017, with revision 1 dated 03/07/2017, 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 steel garage door Model GD2LPW6 with Lexan MR10 Polycarbonate windows, prepared by American Test Lab, Inc., Test Report No. ATLNC 0422.01-13, dated 05/30/2013, 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 01/20/2017, signed and sealed by Mark Westerfield, P.E.

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

Carlos M. Utter, P.E.
Product Control Examiner
NOA No 17-0809.35
Expiration Date: March 30, 2022
Approval Date: November 30, 2017
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

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.
3. Test report on Surface Burning Characteristics, per ASTM E84 of Atlas EPS Type I, Test Report No. 102609488SAT-001A, prepared by Intertek Testing Services, NA, Inc., dated 06/20/2016, signed and sealed by Rick Curkeet, P.E.

F. STATEMENTS
2. Statement letter of no financial interest issued by Clopay Building Products Company, dated 01/20/2017, signed and sealed by Mark Westerfield, P.E.

NEW EVIDENCE SUBMITTED

A. DRAWINGS
1. Drawing No. 104810, titled “2” Gallery EPS Doors 18’2”W”, sheets 1 through 3 of 3, dated 01/20/2017, with revision 2 dated 07/18/2017, prepared by Clopay Building Products Company, signed and sealed by Mark Westerfield, 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
1. None.

F. STATEMENTS

Carlos M. Utrera, P.E.
Product Control Examiner
NOA No 17-0809.35
Expiration Date: March 30, 2022
Approval Date: November 30, 2017

E - 2
<table>
<thead>
<tr>
<th>MODEL</th>
<th>SHORT</th>
<th>LONG</th>
</tr>
</thead>
<tbody>
<tr>
<td>Clopay Gallery</td>
<td>GDSP, GKNP</td>
<td>GDULP, GDRP</td>
</tr>
<tr>
<td>Clopay Classics</td>
<td>4302, HHGC</td>
<td>4305, HOGR</td>
</tr>
<tr>
<td>Clopay Expressions</td>
<td>EKSP, E2LPG</td>
<td>E2LPG</td>
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<tr>
<td>Clopay Holmies Classic</td>
<td>6205</td>
<td>6205</td>
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<tr>
<td>Ideal Classic</td>
<td>SFCGB</td>
<td>S7F68</td>
</tr>
</tbody>
</table>

**REV. NO.** | **ZONE** | **DATE** | **ECN NO.** | **APPPD** | **DESCRIPTION**
---|---|---|---|---|---
00 | - | 1/20/17 | - | WMM | INITIAL RELEASE TO WMM-DADE
01 | - | 3/7/17 | - | WMM | CORRECT FBC EDITION ULMATION SPACING ANS TIMES LOAD
02 | - | 9/19/17 | - | SH | UPDATED CODE COMPLIANCE STATEMENT TO ADD 8TH EDITION FBC

**IMPACTION-RESISTANT CONSTRUCTION**

Solid doors (no glazing) or doorways with optional impact-resistant glazing are impact-resistant. Optional impact resistant assembly consists of aluminum front frame and Snap Innovate plastics with a 4" acrylic adhesive in accordance with A768/7IC. The entire door assembly is in compliance with this section meets the wind load requirements of the Florida Building Code and International Building Code and is large- and small-asset impact resistant.

**SECTION B-8 (IMPACTION-RESISTANT GLAZING OPTION)**

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**PRODUCT REVISED**

As complying with the Florida Building Code

NOA-No. 17-0809.35

Expiration Date 03/30/2022

By Miami-Dade Product Control

**MANUFACTURING PRODUCT CODE**

DSIE-1F471

**PART NO.:** N/A

**W6DP38T**

**DESCRIPTION:** 27' GALLERY EPS DOORS 1/2" X 3/16" (SEE TABLE)

**DRAWN BY:** WMM
**CHECKED BY:** WMM
**DATE:** 1/20/17
**SCALE:** NTS

**SIZE:**
JAMB TO SUPPORTING STRUCTURE ATTACHMENT

NOTE:
1. ALL LOAD FROM THE DOOR IS TRANSFERRED TO THE TRACK AND THEN FROM THE TRACK TO THE 2" VERTICAL JAMB GRACE AS OR BETTER JAMS. NO LOAD FROM THE DOOR IS TRANSFERRED TO THE HORIZONTAL (TOP) JAMB.
2. EACH VERTICAL JAMB SEE A MAXIMUM DESIGN LOAD OF +342 LBS & -378 LBS FOR 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 MAX LOAD WAS NOT USED IN THE CALCULATION OF ALLOWABLE LOADS FOR ANCHORS AND FASTENERS FOR STEEL, CONCRETE AND MASONRY.

2" VERTICAL JAMB

MAX. O.C.

Building Type

<table>
<thead>
<tr>
<th>Building Type</th>
<th>Fastener Type</th>
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<tr>
<td>Hollow Wall Block Wall</td>
<td>1/4&quot; x 1-1/2&quot; MIN. THREADED ULTRACON CONCRETE ANCHOR</td>
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<tr>
<td>4000 PSI Concrete</td>
<td>1/4&quot; x 1-1/2&quot; MIN. THREADED ULTRACON CONCRETE ANCHOR</td>
</tr>
<tr>
<td>2000 PSI Concrete</td>
<td>1/4&quot; x 1-1/2&quot; MIN. EMBED ADJ ANG TIE SLIDE ANCHOR</td>
</tr>
<tr>
<td>4000 PSI Concrete</td>
<td>3/8&quot; x 1-1/2&quot; MIN. EMBED ADJ ANG TIE SLIDE ANCHOR</td>
</tr>
<tr>
<td>Wood Frame 2-1/2 x 1-1/2 x 1-1/2</td>
<td>3/4&quot; MIN. SCREW</td>
</tr>
</tbody>
</table>

Maximum Distance Between Center of Anchor and Edge of Concrete Block: 2" - 1/2", Excluding Stucco Thickness.
### Models

<table>
<thead>
<tr>
<th>Models</th>
<th>Flush</th>
<th>Minor Ribs</th>
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<tbody>
<tr>
<td>Clipay Gallery</td>
<td>439R, 439C</td>
<td>437S, 437R</td>
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<tr>
<td>Holmes Classic</td>
<td>6202</td>
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<td>Ideal Classic</td>
<td>SF458</td>
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<td>Expressions</td>
<td>EDES3</td>
<td>EDEX5</td>
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### Revisions

<table>
<thead>
<tr>
<th>REV. NO.</th>
<th>ZONE</th>
<th>DATE</th>
<th>ECN NO.</th>
<th>APPROVED</th>
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</thead>
<tbody>
<tr>
<td>02</td>
<td></td>
<td></td>
<td></td>
<td>MMW SEE REVISION HISTORY ON SHEET ONE</td>
</tr>
</tbody>
</table>

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### Notes

1. Track Configuration: Doors up to 800 lbs.

2. Door Overlap (Each Side): Standard

3. Optional Stop Moulding by Installer (Suit).

4. 18 GA. Galv. Steel double-end hinge fastened with (1) #8 x 1/2" waffer screw end sting dia: 5-3/4 x 2-1/8 x 3/8".

5. 1/16" L.D. Round Pesh Nut Fasteners.

6. 14 GA. Galv. Steel roller hinges fastened to end stiles w/4 each #14 x 5/8" sheet metal screws and (2) 1/4" self tapping screws per end hinge.

7. 1/2 Dia. 7-1/2" Long stem Id 10 ball steel roller with steel or nylon tip.

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### Preparation of Jambs by Others

1. HR Bracket (2-1/2" x 5-3/4" x 12GA) attached with (3) 1/4" x 3/4" self tapping screws. Note: LR brackets are also used with "double end sting" as shown in zone B 3 sheets.

2. Double Track

   **Low Headroom Option** (Available for zones 2 and 3 tracks)

   - 1/16" I.D. Round Push Nut Fastener.
   - 14 GA. Galv. Steel roller hinges fastened to end stiles w/4 each #14 x 5/8" sheet metal screws and (2) 1/4" self tapping screws per end hinge.

   - 3/8 Dia 5-1/2" Long stem ball bearing steel roller.

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### Design Loads

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

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### Manufacturing Product Code

BSIE-1F471

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### Drawing Information

- **Date:** 1/20/17
- **Scale:** 1/8" = 1'-0"
- **Sheets:** 3 of 3
- **Dwg. No.:** 104810
- **Rev.:** MD