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 W8 DP46T Steel Sectional Garage Door up to 16’-2” Wide w/ Optional Impact Resistant Lites

APPROVAL DOCUMENT: Drawing No. 104786, titled “2” Gallery EPS Doors 16’2”W”, sheet 1 through 4 of 4, dated 04/10/2013, with revision 06 dated 7/2017, prepared by Clopay Building Products Company, dated 04/27/2018, signed and sealed by Scott Hamilton, P.E., bearing the Miami-Dade County Product Control renewal 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 renews NOA # 17-1016.20 and consists of this page 1 and evidence pages E-1, E-2, E-3 and E-4, as well as approval document mentioned above.

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

NOA No 18-0510.03
Expiration Date: July 18, 2023
Approval Date: June 21, 2018
Page 1
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. EVIDENCE SUBMITTED UNDER PREVIOUS NOA’s

A. DRAWINGS "Submitted under NOA # 15-0225.20"
1. Drawing No. 104786, titled “2” Gallery EPS Doors 16’2”W”, sheet 1 through 4 of 4, dated 04/10/2013, with revision 05 dated 2/2015, prepared by Clopay Building Products Company, signed and sealed by Scott Hamilton, P.E.

B. TESTS "Submitted under NOA # 14-0203.06"
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 16’2”x 8’, 27ga steel garage door Model GD2LPW8 with windows, prepared by American Test Lab, Inc., Test Report No. ATLNC 1202.02-13, dated 01/14/2014, signed and sealed by David W. Johnson, P.E.

"Submitted under NOA # 13-0423.16"
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 windows, prepared by American Test Lab, Inc., Test Report No. ATLNC 0117-01-13R, dated 03/18/2013, signed and sealed by David W. Johnson, P.E.

"Submitted under NOA # 12-1108.01"
3. 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 4300 with windows, prepared by American Test Lab, Inc., Test Report No. ATLNC 0827-01-12, dated 10/09/2012, signed and sealed by David W. Johnson, P.E.


Carlos M. Utrera, P.E.
Product Control Examiner
NOA No 18-0510.03
Expiration Date: July 18, 2023
Approval Date: June 21, 2018
C. CALCULATIONS “Submitted under NOA # 13-0423.16”
   1. Jamb anchor calculations prepared by Clopay Building Products Company, dated 04/15/2013, signed and sealed by Scott Hamilton, P.E.

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

E. MATERIAL CERTIFICATIONS

F. STATEMENTS “Submitted under NOA # 15-0225.20”

   “Submitted under NOA # 13-0423.16”
   2. Statement letters of code conformance to 2010 FBC and no financial interest, both issued by Clopay Building Products Company, dated 04/15/2013, signed and sealed by Scott Hamilton, P.E.
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

2. EVIDENCE SUBMITTED UNDER PREVIOUS NOA's

A. DRAWINGS “Submitted under NOA # 17-1016.20”
   1. Drawing No. 104786, titled “2” Gallery EPS Doors 16’2”W”, sheet 1 through 4 of 4, dated 04/10/2013, with revision 06 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 “Submitted under NOA # 17-1016.20”

F. STATEMENTS “Submitted under NOA # 17-1016.20”
   2. Statement letter of no financial interest, issued by Clopay Building Products Company, dated 10/04/2017, signed and sealed by Scott Hamilton, P.E.

Carlos M. Utrera, P.E.
Product Control Examiner
NOA No 18-0510.03
Expiration Date: July 18, 2023
Approval Date: June 21, 2018

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NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

3. NEW EVIDENCE SUBMITTED

A. DRAWINGS
   1. Drawing No. 104786, titled “2” Gallery EPS Doors 16’2”W”, sheet 1 through 4 of 4, dated 04/10/2013, with revision 06 dated 7/2017, prepared by Clopay Building Products Company, dated 04/27/2018, 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
   2. None.

F. STATEMENTS
   2. Statement letter of no financial interest, issued by Clopay Building Products Company, dated 04/27/2018, signed and sealed by Scott Hamilton, P.E.

Carlos M. Utrera, P.E.
Product Control Examiner
NOA No 18-0510.03
Expiration Date: July 18, 2023
Approval Date: June 21, 2018
IMPROVED RESISTANT CONSTRUCTION:
SOLID DOORS (NO GLAZING) OR DOORS WITH OPTIONAL IMPACT-RESISTANT GLAZING ARE
IMPACT-RESISTANT. OPTIONAL IMPACT-RESISTANT ASSEMBLY CONSISTS OF ALUMINUM
FRONT FRAME AND SABIC INNOVATIVE PLASTICS LEAN M10, AN APPROVED CCl PLASTIC
IN ACCORDANCE WITH FBC 2612.

THE ENTIRE DOOR ASSEMBLY INSTALLED IN COMPLIANCE WITH THIS SECTION MEETS THE
WIND LOAD REQUIREMENTS OF THE FLORIDA BUILDING CODE AND INTERNATIONAL BUILDING
CODE AND IS LARGE- AND SMALL-MISSILE IMPACT RESISTANT.

SECTION 5-B IMPACT-RESISTANT GLAZING OPTION

EXTERIOR OF DOOR.

INSULATED DOOR SECTION.

SABIC SILOGLAZE SC552600 ADHESIVE.

DECORATIVE FACADE.

1/4" THICK POLYCARBONATE GLAZING.

(16) #8-18 x 1" SELF-TAPPING SCREWS.

(12) #8-18 x 1/2" SELF-TAPPING SCREWS.

EXTRUDED PLASTIC RETAINER, ALUMINUM FRAME, WITHE AND
JOINED AT 4 CORNERS WITH 

DRAWN BY: SH
DATE: 4/10/13 SCALE: N/S
CHECKED BY: SH
DATE: 4/10/13 SHEET: 2 OF 4 SIZES: T

DESIGN LOADS: +60.0 P.S.F. & -52.0 P.S.F.

LEGAL SIZE: 8.5" X 11" NO LEGAL SIZE

PRODUCT RENEWED
as complying with the Florida Building Code
NOA No: 18-0510.03
Expiration Date: 07/18/2023

By
Miami-Dade Product Control

MANUFACTURING PRODUCT CODE
DSIE-1F471

PART NO.: N/A

NO CRESCENT OR TOLERANCES ARE

0.0 = ±0.01
.000 = ±0.015
.0000 = ±0.016

DESIGN LOADS:

6500 Date Equipment
Conyers, GA 30012 USA
Tel No. 770-250-4800
Fax No. 770-720-4843

DESCRIPTION: 2" GALLERY EPS DOORS 1627"W (SEE TABLE)

CHECKED BY: SH
DATE: 4/10/13
DWG NO: 104786

VER: MD
JAM 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 (NEAR #2 OR BETTER) JAMB. NO LOAD FROM THE DOOR IS TRANSFERRED TO THE HORIZONTAL (TOP) JAMB.
2. EACH VERTICAL JAMB SEE A MAXIMUM DESIGN LOAD OF +368 LB & -416 LB PER LINEAR FOOT OF JAMB.
3. ALL JAMB FASTENERS MAY BE (BUT ARE NOT REQUIRED TO BE) COUNTERSUNK TO PROVIDE A FLUSH FASTENING SURFACE.
4. A 1/5\2 STRESS INCREASE FOR WIND LOAD WAS NOT USED IN THE CALCULATION OF ALLOWABLE LOADS FOR ANCHORS AND FASTENERS FOR STEEL, CONCRETE AND MASONRY.

BUILDING TYPE | FASTENER TYPE | MAXIMUM (ABOVE) CENTER DISTANCE BETWEEN FASTENERS REQUIRED | STEEL SWARSERS REQUIRED
---|---|---|---
HOLLOW CMU BLOCK WALL | " | 1/4" x 1-1/4" MIN. EMBEDDED ULTRACON CONCRETE ANCHOR | 6-1/2" 1 0.0"
HOLLOW CMU BLOCK | " | 1/4" x 1-1/4" MIN. EMBEDDED ULTRACON CONCRETE ANCHOR | 6-1/2" 1 0.0"
2000 PSI MIN. CONCRETE | " | 1/4" x 1-1/4" MIN. EMBEDDED ULTRACON CONCRETE ANCHOR | 6-1/2" 1 0.0"
3000 PSI MIN. CONCRETE | " | 1/4" x 1-1/4" MIN. EMBEDDED ULTRACON CONCRETE ANCHOR | 6-1/2" 1 0.0"
WOOD FRAME DSP .50 NPS (2/3" x 3/8" LOG SPEC AT 75 AND GRADE AS 1-1/2" EMBRED INTO STRUCTURE) | " | 1-1/2" | 1.0

*FIRST (BOTTOM) ANCHOR STARTING AT NO MOUTH THAN 1/4 OF THE MAXIMUM CENTER DISTANCE. HIGHEST ANCHOR INSTALLED AT LEAST AS HIGH AS THE DOOR OPENING.

PRODUCT RENEWED as complying with the Florida Building Code NOA-18-0510.03 Expiration Date 07/18/2023

By Miami-Dade Product Control

SECTION A-A (SIDE VIEW)

DESIGN LOADS: +46.0, P.S.F. & -52.0, P.S.F.

YEAR: 2013

REVISION HISTORY ON SHEET ONE.

1. 12 GA. GALV. STEEL TOP ROLLER BRACKET, EACH ROLLER ATTACHED W/ (4) 1/4" x 3/4" SELF TAPPING SCREWS.
2. 27 GA. (0.016" MIN.) INTERIOR STEEL SKIN (DRAWING QUALITY) W/ 0-40 MIN. GALV. BAKED-ON PRIMER AND A BAKED-ON POLYESTER PAINTED TOP COAT APPLIED TO BOTH SIDES OF STEEL SKIN.
3. 14 GA. GALV. ROLLER HINGE, EACH HINGE FASTENED TO END STILES WITH (4) 1/4" x 3/4" SELF TAPPING SCREWS. SEE VIEW "B".
4. 13 GA. GALV. STEEL BOTTOM BRACKET ATTACHED WITH (2) 1/4" x 5/8" SHEET METAL SCREWS. ALUMINUM EXTRUSION & VINYL WEATHERSTRIP.

CLOPAY
GALLERY
HOMES EXPRESSIONS

ARPE
EDPE

CLASSIC
FIC60

REV. NO: 06
DIA: -
APPPD: -
BCN NO: -
ZONE: -
DATE: -
SHORT: -
LONG: -
DESIGN LINES:

4000
4007
4015
4023