

MIAMI-DADE COUNTY PRODUCT CONTROL SECTION

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www.miamidade.gov/economy

BOARD AND CODE ADMINISTRATION DIVISION NOTICE OF ACCEPTANCE (NOA)

DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)

Clopay Corporation 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: Modern 2in Intellicore W8 DP46T Steel Sectional Garage Door up to 14ft-2in Wide w/ Optional Impact Resistant Lites

APPROVAL DOCUMENT: Drawing No. 105019, titled "Modern Steel 2" Intellicore +46/-52 psf to 14' Wide", sheets 1 through 4 of 4, dated 07/14/2016, with revision 03 dated 09/06/2023, prepared by Clopay Corporation, signed and sealed by Mark Westerfield, P.E. on 09/14/2023, bearing the Miami-Dade County Product Control revision stamp with the Notice of Acceptance number and the 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.

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

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 #21-0803.01 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 Helmy A. Makar, P.E., M.S.



Heb A.M. 12/21/2023

NOA-No. 23-0928.58 Expiration Date: 11/29/2026 **Approval Date: 12/21/2023**

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NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. EVIDENCE SUBMITTED UNDER NOA # 16-0808.11

A. DRAWINGS

1. Drawing No. 105019, titled "Modern Steel 2" Intellicore +46/-52 psf to 14' Wide", sheets 1 through 4 of 4, dated 07/14/2016, 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 14'2"x 8', 27ga (0.016") steel garage doors Model 9202W8 with Lexan polycarbonate windows, prepared by American Test Lab, Inc., Test Report No. **ATLNC 0514.01-15**, dated 05/27/2015, 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 07/14/2016, signed and sealed by Mark Westerfield, P.E.

D. QUALITY ASSURANCE

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

Helmy A. Makar, P.E., M.S. Product Control Section Supervisor NOA-No. 23-0928.58

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E. MATERIAL CERTIFICATIONS

- 1. Notice of Acceptance No. **15-0915.08** issued to SABIC Innovative Plastics, US LLC for their Lexan Polycarbonate Sheet Products, approved on 12/10/2015, expiring on 07/17/2018.
- 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 the polyurethane foam insulation, prepared by QAI Laboratories, Test Report No. **RJ2814-3**, dated 10/14/2013, signed by Greg Banasky.
- 4. Test report on Ignition Temperature of Plastics of the polyurethane foam insulation per ASTM D1929, prepared by UL LLC, Test Report No. 4786399941/ R5692, dated 05/20/2014, signed by James Smith.

F. STATEMENTS

- 1. Statement letter of code conformance to 5th edition (2014) FBC issued by Clopay Building Products Company, dated 07/14/2016, signed and sealed by Mark Westerfield, P.E.
- 2. Statement letter of no financial interest issued by Clopay Building Products Company, dated 07/14/2016, signed and sealed by Mark Westerfield, P.E.

2. EVIDENCE SUBMITTED UNDER NOA # 17-0809.33

A. DRAWINGS

1. Drawing No. **105019**, titled "Modern Steel 2" Intellicore +46/-52 psf to 14' Wide", sheets 1 through 4 of 4, dated 07/14/2016, with revision 1 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

1. Statement letter of code conformance to 2010, 5th Edition (2014) and 6th Edition (2017) FBC issued by Clopay Building Products Company, dated 08/02/2017, signed and sealed by Mark Westerfield, P.E.

Melmy A. Makar, P.E., M.S. Product Control Section Supervisor

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NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

3. EVIDENCE SUBMITTED UNDER NOA # 20-0922.28

A. DRAWINGS

- 1. Drawing No. 105019, titled "Modern Steel 2" Intellicore +46/-52 psf to 14' Wide", sheets 1 through 4 of 4, dated 07/14/2016, with revision 02 dated 08/25/2020, prepared by Clopay Corporation, dated 09/10/2020, 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
 - 1. Statement letters of code conformance to 6th Edition (2017) and 7th Edition (2020) FBC, issued by Clopay Corporation, dated 09/15/2020, signed and sealed by Mark Westerfield, P.E.
 - 2. Certificate of amendment changing the company name from Clopay Building Products Company, Inc. to Clopay Corporation, issued by the State of Delaware, dated 08/27/2019.
- 4. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL #21-0803.01

A. DRAWINGS

- 1. Drawing No. **105019**, titled "Modern Steel 2" Intellicore +46/–52 psf to 14' Wide", sheets 1 through 4 of 4, dated 07/14/2016, with revision **02** dated 08/25/2020, prepared by Clopay Corporation, dated 09/10/2020, signed and sealed by Mark Westerfield, P.E. on 07/28/2021.
- B. TESTS
 - 1. None.
- C. CALCULATIONS
 - 1. None.
- D. QUALITY ASSURANCE
 - 1. Miami-Dade Department of Regulatory and Economic Resources (RER).

Helmy A. Makar, P.E., M.S. Product Control Section Supervisor

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E. MATERIAL CERTIFICATIONS

1. None.

F. STATEMENTS

- 1. Statement letter of code conformance to the 7th Edition (2020) of the FBC, issued by Clopay Corporation, dated 07/28/2021, signed and sealed by Mark Westerfield, P.E.
- 2. Statement letter of no financial interest, issued by Clopay Corporation, dated 07/28/2021, signed and sealed by Mark Westerfield, P.E.

5. NEW EVIDENCE SUBMITTED

A. DRAWINGS

1. Drawing No. **105019**, titled "Modern Steel 2" Intellicore **+**46/**-**52 psf to 14' Wide", sheets 1 through 4 of 4, dated 07/14/2016, with revision **03** dated 09/06/2023, prepared by Clopay Corporation, signed and sealed by Mark Westerfield, P.E. on 09/14/2023.

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.

G. STATEMENTS

- 1. Statement letter of code conformance to the 7th Edition (2020) and 8th Edition (2023) of the FBC, issued by Clopay Corporation, dated 09/15/2023, signed and sealed by Mark Westerfield, P.E.
- 2. Statement letter of no financial interest, issued by Clopay Corporation, dated 09/15/2023, signed and sealed by Mark Westerfield, P.E.

Helmy A. Makar, P.E., M.S. Product Control Section Supervisor NOA-No. 23-0928.58

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