

# MIAMI-DADE COUNTY PRODUCT CONTROL SECTION

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# DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER) BOARD AND CODE ADMINISTRATION DIVISION

# **NOTICE OF ACCEPTANCE (NOA)**

Designer Products LLC dba Cambek Designer Doors 702 Troy Street River Falls, WI 54022

#### 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:** Models H-3 / H-4 (Partially Glazed) Insulated Wood Sectional Garage Door up to 18'-0" Wide x 8'-0" High

**APPROVAL DOCUMENT:** Drawing No. **1618**, titled "18 ft. Wide Hurricane Impact Wood Garage Doors", sheets 1 through 7 of 7, prepared by W. W. Schaefer Engineering & Consulting, P.A., dated 10/21/2008, with last revision D1 dated 11/13/2018, signed and sealed by Warren W. Schaefer, P.E. on 07/17/2019, 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/series 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. An original signed and sealed company letter from Designer Doors, Inc. is required, proving that the Models H-3 / H-4 18'-0" Wide Wood Sectional Garage Door was purchased from them in order for this NOA to be valid on any job.

This NOA revises NOA # 19-0723.02 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.

MIAMI-DADE COUNTY
APPROVED

NOA No. 20-0622.27 Expiration Date: March 18, 2025

Approval Date: August 27, 2020

Page 1

- 1. Evidence submitted under previous NOAs
- A. DRAWINGS "Submitted under NOA # 14-1118.17"
  - 1. Drawing No. 1618, titled "18' Wide Hurricane Impact Wood Garage Doors", sheets 1 through 7 of 7, prepared by W. W. Schaefer Engineering & Consulting, P.A., dated 10/21/2008, with last revision B1 dated 11/12/2014, signed and sealed by Warren W. Schaefer, P.E.
- **B.** TESTS "Submitted under NOA # 10-1119.02"
  - 1. Test reports on 1) Large Missile Impact Test per FBC, TAS 201-94
    2) Cyclic Wind Pressure Loading per FBC, TAS 203-94
    along with marked-up drawings and installation diagram on a Series/Model H2/4 Section, glazed garage door, prepared by Architectural Testing, Inc., Test Report No. 94833.01-201-18, dated 01/13/2010, signed and sealed by Joseph A. Reed, P.E.
  - 2. Addendum letter to Test Reports No. 87472.01-201-18 and 87473.01-201-18 on Forced Entry Test per FBC, FBC 2411 3.2.1, TAS 202-94, prepared by Architectural Testing, Inc., dated 08/18/2009, signed and sealed by Joseph A. Reed, P.E.

#### "Submitted under NOA # 08-1224.07"

- 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

along with marked-up drawings and installation diagram of a Double Wide Hurricane Impact Un-Glazed and Glazed Garage Doors, prepared by Hurricane Test Laboratory, LLC, Test Report No. **G507-0402-08**, dated 08/21/2008, signed and sealed by Vinu J. Abraham, P.E.

- C. CALCULATIONS: "Submitted under NOA # 08-1224.07"
  - Anchoring and stress calculations, prepared by W.W. Schaefer Engineering & Consulting, P.A., dated 12/17/2008, signed and sealed by Warren W. Schaefer, P.E.
- D. QUALITY ASSURANCE
  - 1. Miami-Dade Department of Regulatory and Economic Resources (RER)
- E. MATERIAL CERTIFICATIONS "Submitted under NOA # 14-1118.17"
  - 1. Notice of Acceptance No. 11-0624.01, issued to E.I. DuPont DE Nemours & Co., Inc. for their "DuPont Butacite® PVB Interlayer" approved on 09/08/2011, expiring on 12/11/2016.
  - 2. Notice of Acceptance No. 11-0325.05 issued to Solutia, Inc. for their "Saflex IIIG" approved on 05/05/2011, expiring on 05/21/2016.

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#### F. STATEMENTS "Submitted under NOA # 14-1118.17"

- 1. Statement letter of code conformance to 2010 and 5<sup>th</sup> edition (2014) FBC issued by W.W. Schaefer Engineering & Consulting, P.A., dated 04/10/2014, signed and sealed by Warren W. Schaefer, P.E.
- 2. Statement letter of no financial interest, issued by W.W. Schaefer Engineering & Consulting, P.A., dated 11/12/2014, signed and sealed by Warren W. Schaefer, P.E.
- **3.** Asset purchase agreement dated 04/25/2014.

#### 2. Evidence submitted under NOA # 17-0712.09

#### A. DRAWINGS

1. Drawing No. 1618, titled "18' Wide Hurricane Impact Wood Garage Doors", sheets 1 through 7 of 7, prepared by W. W. Schaefer Engineering & Consulting, P.A., dated 10/21/2008, with last revision C1 dated 07/06/2017, signed and sealed by Warren W. Schaefer, 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. Notice of Acceptance No. **16-1117.01**, issued to Kuraray America, Inc. for their "Trosifol Ultraclear, Clear and Color PVB Glass Interlayers approved on 01/19/2017, expiring on 07/08/2019.
- 2. Notice of Acceptance No. **15-1201.11**, issued to Eastman Chemical Company (MA) for their "Saflex Clear and Color Glass Interlayers" approved on 03/17/2016, expiring on 05/21/2021.

#### F. STATEMENTS

Statement letter of code conformance to the 6<sup>th</sup> Edition (2017) FBC issued by W.W. Schaefer Engineering & Consulting, P.A., dated 07/06/2017, signed and sealed by Warren W. Schaefer, P.E.

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#### 3. Evidence submitted under NOA # 18-1128.03

#### A. DRAWINGS

- Drawing No. **1618**, titled "18 ft. Wide Hurricane Impact Wood Garage Doors", sheets 1 through 7 of 7, prepared by W. W. Schaefer Engineering & Consulting, P.A., dated 10/21/2008, with last revision D1 dated 11/13/2018, signed and sealed by Warren W. Schaefer, 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. Asset purchase agreement dated 11/08/2017.

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#### 4. New evidence submitted

#### A. DRAWINGS "Submitted under NOA # 19-0723.02"

1. Drawing No. **1618**, titled "18 ft. Wide Hurricane Impact Wood Garage Doors", sheets 1 through 7 of 7, prepared by W. W. Schaefer Engineering & Consulting, P.A., dated 10/21/2008, with last revision D1 dated 11/13/2018, signed and sealed by Warren W. Schaefer, P.E. on 07/17/2019.

#### 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. Notice of Acceptance No. **19-0305.02**, issued to Kuraray America, Inc. for their "Trosifol Ultraclear, Clear and Color PVB Glass Interlayers approved on 05/09/2019, expiring on 07/08/2024.
- 2. Notice of Acceptance No. 17-0712.05, issued to Eastman Chemical Company (MA) for their "Saflex Clear and Color Glass Interlayers" approved on 09/07/2017, expiring on 05/21/2021.

### F. STATEMENTS

1. Statement letter of code conformance to the 6<sup>th</sup> Edition (2017) and 7<sup>th</sup> Edition (2020) FBC issued by W.W. Schaefer Engineering & Consulting, P.A., dated 06/04/2020, signed and sealed by Warren W. Schaefer, P.E.

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