Janus International Group, LLC
135 Janus International Blvd.
Temple, GA 30179

**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:** Series 850 Steel Roll-up Door up to 8’-8” Wide

**APPROVAL DOCUMENT:** Drawing No. T1006, titled “Dade County Mini Door Series 850 Max. Size 8’–8” x 12’–0”, sheets 1 and 2 of 2, dated 09/15/2003, with last revision D dated 06/05/2017, prepared by Janus International Corporation, signed and sealed by John E. Scales, 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/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 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 #18-0118.02 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.

NOA No. 18-1011.02
Expiration Date: February 26, 2024
Approval Date: November 29, 2018
Page 1
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. Submitted under previous NOAs

A. DRAWINGS “Submitted under NOA # 15-0312.01”
   1. Drawing No. T1006, titled “Dade County Mini Door Series 850 Max. Size 8’-8” x
      12’-0”, sheets 1 and 2 of 2, dated 09/15/2003, with last revision C dated 08/26/2013,
      prepared by Janus International Corporation, signed and sealed by Joseph H. Dixon,
      Jr., P.E.

B. TESTS “Submitted under NOA # 13-1203.05”
   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 Resistance Test per FBC, TAS 202-94
      along with marked-up drawings and installation diagram of a Series 850, 8'-8” wide x 8'-0”
      high, 26 ga steel garage door, prepared by Element Materials Technology, Test Report No.
      ESP013417P, dated 08/26/2013, signed and sealed by Ramesh C. Patel, P.E.
      “Submitted under NOA # 03-0929.05”
   2. Test report on Large Missile Impact Test per TAS 201, Cyclic Wind Pressure Test per
      TAS 203 and Uniform Static Air Pressure Test per TAS 202 on Specimens 1, 2, 3 & 4
      Door 8'-8” wide, 8'-0” high, prepared by Certified Testing Laboratories, Test Report No.
      CTLA 1115W, dated 08/20/2003, signed and sealed by R. Patel, P.E.

C. CALCULATIONS “Submitted under NOA # 05-0623.04”
   1. Revised anchorage calculations prepared by Joseph H. Dixon Jr., P.E., dated 05/27/2005,
      sheets 1 through 11, signed and sealed by J. H. Dixon Jr., P.E.
   2. Calculations for attachment of guide to steel, concrete or masonry jamb, prepared by
      Joseph H. Dixon, Jr., P.E., dated 06/29/2003, sheets 1 to 11, signed and sealed by Joseph H.
      Dixon, Jr., P.E. “Submitted under NOA # 03-0929.05”

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

E. MATERIAL CERTIFICATIONS “Submitted under NOA # 03-0929.05”
   1. Tensile test report per ASTM E8/A370 or B557, prepared by Certified Testing Laboratories,
      Test Report No. 1115W, dated 07/22/2003, signed by R. Patel, P.E.

F. STATEMENTS “Submitted under NOA # 15-0312.01”
   1. Statement letter of code conformance to the 5th edition (2014) FBC, dated 03/04/2015, issued,
      signed and sealed by Joseph H. Dixon, Jr., P.E.
      “Submitted under NOA # 12-0326.01”
   2. Statement letter of code conformance to 2010 FBC, dated 03/14/2012, signed and sealed by
      Joseph H. Dixon, Jr., P.E.
   3. Statement letter of no financial interest, dated 09/22/2003, signed and sealed by Joseph H.
      Dixon, Jr., P.E.

Carlos M. Utrera, P.E.
Product Control Examiner
NOA No. 18-1011.02
Expiration Date: February 26, 2024
Approval Date: November 29, 2018
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

2. Evidence submitted under NOA # 18-0118.02

A. DRAWINGS
   1. Drawing No. T1006, titled “Dade County Mini Door Series 850 Max. Size 8’-8” x 12’-0”, sheets 1 and 2 of 2, dated 09/15/2003, with last revision D dated 06/05/2017, prepared by Janus International Corporation, signed and sealed by John E. Scates, P.E.

B. TESTS
   1. None.

C. CALCULATIONS
   1. Anchorage and structural calculations prepared by John E. Scates, P.E., dated 12/30/2017, signed and sealed by John E. Scates, P.E.

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

E. MATERIAL CERTIFICATIONS
   1. None.

F. STATEMENTS
   2. Statement letter of no financial interest issued by John E. Scates, P.E., dated 12/30/2017, signed and sealed by John E. Scates, P.E.

Carlos M. Utrera, P.E.
Product Control Examiner
NOA No. 18-1011.02
Expiration Date: February 26, 2024
Approval Date: November 29, 2018
GENERAL NOTES


2. THE DOOR IS DESIGNED TO COMPLY WITH THE MIAMI-Dade COUNTY PRODUCT CONTROL DIVISION FOR THE HIGH VELOCITY HURRICANE DAMAGE ZONE (HVD) OF THE FLORIDA BUILDING CODE.

3. DESIGN LOAD RATINGS: +40.0 p.s.f. POSITIVE WIND LOAD
   -40.0 p.s.f. NEGATIVE WIND LOAD

4. WIND LOADS FOR BUILDING OPENINGS SHALL BE DETERMINED BY A PROFESSIONAL ENGINEER USING APPROPRIATE WIND SPEED AND DESIGN CRITERIA. THE DOOR MAY BE USED WHERE ITS DESIGN LOAD LIMITS OR EXCEEDS THE DESIGN LOAD REQUIRED FOR THE BUILDING OPENING.

5. THE BUILDING ENGINEER SHALL VERIFY THE ADEQUACY OF THE BUILDING STRUCTURE TO WITHSTAND SUPERIMPOSED LOADS due to the weight of the door and its members.

6. ALL WELDING SHALL BE PERFORMED BY QUALIFIED WELDERS IN ACCORDANCE WITH THE LATEST EDITION OF AWS SPECIFICATIONS. ALL WELDING ELECRTRICALS SHALL CONFORM TO AWS A5.1, GRADE 70.

7. ALL SCREWS AND WASHERS SHALL BE GALVANIZED STEEL OR STAINLESS STEEL WITH A MINIMUM TENSILE STRENGTH OF 83,000.

8. DOORS SHALL BE PROVIDED WITH A SINGLE CURTAIN-MOUNTED SLIDE LOCK LATCH THAT ENGAGES THE DOOR FRAME WHEN THE DOOR IS FULLY CLOSED.

9. DOOR ASSEMBLY DESIGN BASED ON ELEMENT MATERIALS TECHNOLOGY: TEST REPORT NO. ESPO15134P.

10. ANCHOR NOTES:

   a. EMBRACING LENTH MUST NOT INCLUDE STUCCO FINISH
   b. FOR HOLLOW MASONRY BLOCK, ALL SELLS AT ANCHOR LOCATIONS WITH MINIMUM 3/8" FOR DRY MASONRY
   c. ALL ANCHORS SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATION
   d. ALTERNATE FASTENER HL1 #5 X 1 1/2" X 60 DEGREE Width OF 3-1/2" IN BOTH CLOSED CONCRETE BLOCK AND CONCRETE.

11. GREAD TO JAMB ATTACHMENT FASTENERS MUST BE 1" FROM FLOOR AND END 1/2" BELOW TOP OF WALL OPENING.

12. TEST DOOR WALL OPENING SIZE: 8'6" X 8'0".

STEEL JAMBS

SELF-@mailing_teks
SCREW 1/4-14 K # 1 FROM FLOOR AND 8-1/2" O.C. MAX.

WINLFFECT @ EVERY CORRUGATION EXCLUDING SEAMED CORRUGATIONS AND LATCH LOCATION

WINLFFECT ATTACH WITH 2 EACH 3/8" RIVETS-ZINC COATED

PRODUCT RENEWED as complying with the Florida Building Code
NDA-11. 18-1011.02
Expiration Date 02/26/2024
By Miami-Dade Product Control

CONCRETE JAMBS

EXISTING CONCRETE JAMB

DEWALT SCREW-BOLT+ 5/8" X 4" & 4" FROM FLOOR AND 8-1/2" O.C. MAX. WRAP AROUND EMBRACEMENT OF 3-1/2" IN BASE MATERIAL.

WINLFFECT @ EVERY CORRUGATION EXCLUDING SEAMED CORRUGATIONS AND LATCH LOCATION

WINLFFECT ATTACH WITH 2 EACH 3/8" RIVETS-ZINC COATED

FILLED BLOCK JAMBS

EXISTING FILLED CONCRETE BLOCK JAMB

DEWALT SCREW-BOLT+ 3/8" X 4" & 4" FROM FLOOR AND 8-1/2" O.C. MAX. WRAP AROUND EMBRACEMENT OF 3-1/2" IN BASE MATERIAL.

WINLFFECT @ EVERY CORRUGATION EXCLUDING SEAMED CORRUGATIONS AND LATCH LOCATION

WINLFFECT ATTACH WITH 2 EACH 3/8" RIVETS-ZINC COATED

PRODUCT REVISED as complying with the Florida Building Code
NDA-11. 19-0118.02
Expiration Date 02/26/2026
By Miami-Dade Product Control

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:

DECIMAL FRACTIONS ANGLES HOLE DIAMETERS

XX 0.003 ±1/16 ±0" 30" UNDER .251 .003
XX 0.005 0.251 to 0.500 .003
XX 0.005 OVER 0.500 .003

DADE COUNTY MINI DOOR SERIES 850
MAX. SIZE 8'-8" X 12'-0"

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JANUS INTERNATIONAL GROUP, LLC
135 JANUS INTERNATIONAL BLVD., TEMPLE, GA 30179-4435
770-592-2800/Fax 770-592-2267

DADE COUNTY MINI DOOR SERIES 850
MAX. SIZE 8'-8" X 12'-0"

CHECKED: BONNY NELSON 7/25/03
APPROVED: DON MILLS 9/15/03
B</span>