



DEPARTMENT OF PERMITTING, ENVIRONMENT, AND REGULATORY
AFFAIRS (PERA)
BOARD AND CODE ADMINISTRATION DIVISION
NOTICE OF ACCEPTANCE (NOA)

MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION
11805 SW 26 Street, Room 208
Miami, Florida 33175-2474
T (786) 315-2590 F (786) 315-2599
www.miamidade.gov/pera/

Raynor Garage Doors
1101 East River Road, P.O. Box 448
Dixon, IL 61021

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 PERA-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. PERA 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 "UF/FF/OF" Flat Slat Steel Roll-Up Door up to 8'-0" Wide

APPROVAL DOCUMENT: Drawing No. P-1286, titled "Spec, Windload Series UF/FF/OF Flat Slat", sheet 1 of 1, dated 12/05/2003, with revision A dated 04/28/2004, prepared by the manufacturer, signed and sealed by Richard A. Baumann, 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, city, state, 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.

LIMITATION: This NOA 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 test reports. Only coils with average yield strength of 50,800 psi or more shall be used to make door panels.

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 # 09-0325.03 and consists of this page 1 and evidence page E-1, as well as approval document mentioned above.

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



[Signature]
07/24/2012

NOA No. 12-0517.12
Expiration Date: June 17, 2014
Approval Date: August 2, 2012
Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS “Submitted under NOA # 09-0325.03”

1. Drawing No. **P-1286**, titled “Spec, Windload Series UF/FF/OF Flat Slat”, sheet 1 of 1, prepared by the manufacturer, dated 12/05/2003, with revision A dated 04/28/2004, signed and sealed by Richard A. Baumann, P.E.

B. TESTS “Submitted under NOA # 09-0325.03”

1. Test report on Large Missile Impact Test per FBC, TAS 201 & Cyclic Wind Pressure Test per FBC, TAS 203 on “18 GA Series UF/FF Slat Rolling Steel Door”, prepared by Hurricane Engineering & Testing, Inc., Test Report No. **HETI 03-1877**, dated 01/08/2004 (Revised on 04/28/2004), signed and sealed by Rafael E. Droz-Seda, P.E.
2. Test report on Uniform Static Air Pressure Test per FBC, TAS 202 & Force Entry Resistance Test on “Rolling Steel Door”, prepared by Hurricane Engineering & Testing, Inc., Test Report No. **HETI 03-1876**, dated 01/08/2004, signed and sealed by Rafael E. Droz-Seda, P.E.

C. CALCULATIONS “Submitted under NOA # 09-0325.03”

1. Calculations for door guide and fasteners loads, prepared by Richard A. Baumann, P.E., sheet 1 of 1, signed and sealed on 02/28/2005 by Richard A. Baumann, P.E.

D. QUALITY ASSURANCE

1. Miami-Dade Department of Permitting, Environment, and Regulatory Affairs (PERA)

E. MATERIAL CERTIFICATIONS

1. Test report on Tensile test per ASTM E8 of 0.049 steel GA, prepared by Hurricane Engineering & Testing, Inc., Test Report # **HETI 03-T086**, dated 01/09/2004, signed by Rafael E. Droz-Seda, P.E.

F. STATEMENTS

1. Statement letter of code conformance to 2007 and 2010 FBC, issued by Wendler Engineering Services, Inc., dated 05/14/2012, signed and sealed by Richard A. Baumann, P.E.

“Submitted under NOA # 09-0325.03”

2. Code Compliance letter issued by Wendler Engineering Services, Inc., on 02/25/2004, signed and sealed by Richard A. Baumann, P.E.
3. No financial interest letter issued by Wendler Engineering Services, Inc., on 02/25/2004, signed by Richard A. Baumann, P.E.


07/24/2012

Carlos M. Utrera, P.E.
Product Control Examiner
NOA No. 12-0517.12
Expiration Date: June 17, 2014
Approval Date: August 2, 2012

