# Westech Building Products, Inc.

October 13, 2010

Reference: Miami-Dade County

Notice of Acceptance (NOA) for

Westech Building Products, Inc.

P.O. Box 567 Mount Vernon, IN 47620 NOA No. 10-0512.03

Expiration Date: 10/06/2015

Guideline Requirements for NOA Compliance

To maintain compliance with the attached Miami-Dade County Notice of Acceptance the following shall be followed by all fabricators / installers:

- Drawings are final and comply with the requirements of the Florida Building Code 2007 Edition including High Velocity Hurricane Zone
- All dimensions on each drawing shall be followed and cannot be altered
  - o Post dimensions and wall thicknesses are final
  - o Maximum above ground height shall not be altered
  - o Concrete shall have a 28 day compressive strength of 3000 psi
  - o Concrete and Gravel Fill dimensions are final
  - o Rail and Panel connections shall not be altered
  - o All lengths of each component are final
- Each fence section shall bear a permanent label with the following information:
   Westech Building Products, Inc. (or Westech Building Products, Inc. Logo)
   Mount Vernon, IN
   Miami-Dade County Product Control Approved

NOTE: The preceding outline is only a summary of the Miami-Dade County Notice of Acceptance and shall not be considered a replacement for the NOA. It is the responsibility of the fabricator / installer to ensure that the fence system being fabricated and installed comply with that area's requirements. The Miami-Dade County Notice of Acceptance is attached to this report for review.

Beau Buente Mechanical Engineer Westech Building Products, Inc.



#### 140 WEST FLAGLER STREET, SUITE 1603 MIAMI, FLORIDA 33130-1563 (305) 375-2901 FAX (305) 375-2908

www.miamidade.gov

# NOTICE OF ACCEPTANCE (NOA)

Westech Building Products, Inc. P. O. Box 567 Mount Vernon, IN 47620

#### SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed by Miami-Dade County Product Control Division and accepted by the Board of Rules and Appeals (BORA) 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 Division (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. BORA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Division 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 High Velocity Hurricane Zone of the Florida Building Code.

# **DESCRIPTION:** Extruded PVC Vinyl Fencing Systems

APPROVAL DOCUMENT: Drawing No. 10-02, titled "PVC Privacy Fence systems", sheets 1 through 9 of 9, prepared by Al-Farooq Corporation, dated April 09, 2010, last revision #A dated September 02, 2010, signed and sealed by Javad Ahmad, P.E., bearing the Miami-Dade County Product Control Approval stamp with the Notice of Acceptance number and the approval date by the Miami-Dade County Product Control Division.

# MISSILE IMPACT RATING: None

LABELING: Each fence section shall bear a permanent label with the manufacturer's name or logo, city, state, and the following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

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 consists of this page 1, evidence submitted page E-1 as well as approval document mentioned above. The submitted documentation was reviewed by Helmy A. Makar, P.E., M.S.

Heling A. Mehr 10/06/2010



NOA No. 10-0512.03 **Expiration Date: 10/06/2015** 

**Approval Date: 10/06/2010** 

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# Westech Building Products, Inc.

# NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

# A. DRAWINGS

1. Drawing No. 10-02, titled "PVC Privacy Fence systems", sheets 1 through 9 of 9, prepared by Al-Farooq Corporation, dated April 09, 2010, last revision #A dated September 02, 2010, signed and sealed by Javad Ahmad, P.E.

### B. TESTS

1. Test report on Uniform Static Air Pressure Test, prepared by Architectural Testing, Report # 91017.02-119-18, dated September 17, 2009, signed and sealed by Joseph A. Reed, P.E.

#### C. CALCULATIONS

1. Calculations titled PVC Privacy fence System (4 ft & 6 ft tall), by Al-Farooq Corporation, dated April 30, 2010, sheets L1, D-1, CR-1, WL-1 to WL-7, TR-1 to TR-4, & C-1 to C-34, signed and sealed by Javad Ahmad, P.E., on May 04, 2010.

#### D. MATERIAL CERTIFICATIONS

1. Extruded Profile (Phantom) Specification sheets.

#### E. STATEMENTS

1. Letter regarding the compliance with Florida Building Code 2007 and the lack of financial interest, prepared by Al-Farooq Corporation, dated April 30, 2010, signed and sealed by Javad Ahmad, P.E., on May 04, 2010.

Helmy A. Makar, P.E., M.S. Senior Product Control Examiner

NOA No. 10-0512.03

**Expiration Date: 10/06/2015 Approval Date: 10/06/2010** 

## PVC PRIVACY FENCE SYSTEMS

THIS PRODUCT HAS BEEN DESIGNED AND TESTED TO COMPLY WITH THE REQUIREMENTS OF THE FLORIDA BUILDING CODE 2007 EDITION INCLUDING HIGH VELOCITY HURRICANE ZONE (HVHZ).

INSTALLATION OR LOADING CONDITIONS OTHER THAN THOSE SHOWN IN THESE DETAILS ARE NOT PART OF THIS APPROVAL.

ALL CONCRETE SHALL HAVE A 28 DAY COMPRESSIVE STRENGTH OF 3000 PSI.

FENCE SYSTEMS COVERED UNDER THIS APPROVAL SHALL BE MANUFACTURED FROM RIGID PVC HOMOPOLYMER, SIC 3084 PROFILES.

FENCES SHALL BE INSTALLED AS PER MANUF'S INSTALLATION INSTRUCTIONS.

#### PRODUCT MARKING

A LABEL SHALL BE AFFIXED ON EACH FENCE WITH THE FOLLOWING STATEMENT.

WESTECH BUILDING PRODUCTS, INC., VERNON, IN. 'MIAMI-DADE COUNTY PRODUCT CONTROL APPROVED'

FENCE SYSTEMS ARE DESIGNED FOR 75 MPH WIND SPEED OR 90 MPH 3 SECOND GUSTS IN COMPLIANCE WITH SECTION 1612.2.1 OF THE FLORIDA BUILDING CODE.

Approved as complying with the Florida Building Code
Date 0/06/20/0
NOA#10-0512.03
Miami Dade Product Control
Division

CIVIL FLA. PE # 70592 C.A.N. 3538

SEP 0 2 2010

AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
1235 S.W. 87 AVE
MIAMI, FLORIDA 33174
TEL. (305) 262-6978 FENCES\10-02WBP S S

WESTECH BUILDING PRODUCTS, IN 7451 HIGHWAY 62 EAST MOUNT VERNON, INDIANA. 47620 TEL. (812) 985-3628 FAX. (812) 985-292 PRIVACY FENCE SYSTEMS

PVC

| revisions:
| no | date | by | description |
| A | 09.02.10 | REV. PER BCCO

04-09-10 <u>ج</u> date: ъ́ drawing no.

10-02

sheet 1 of 9















