NOTICE OF ACCEPTANCE (NOA)

F.P.G. Wholesale, Inc.
7190 Coral Way
Miami, FL 33155

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 “Condor Impact” 8'-0' Outswing Opaque Wood French Door w/o Sidelites - L.M.I.

APPROVAL DOCUMENT: Drawing No. W10-11, titled “Out-Swing Wood Patio Door (L.M.I.)”, sheets 1 through 8 of 8, dated 03/11/09, with revision E, dated 11/06/17, prepared by Al-Farooq Corporation, signed and sealed by Javad Ahmad, 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: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state, series, and 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 revises NOA No. 15-0615.04 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 Sifang Zhao, P.E.
FOR P.H.G. Whole, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. EVIDENCE SUBMITTED UNDER PREVIOUS NOA’s
A. DRAWINGS
   1. Manufacturer’s die drawings and sections. *(Submitted under NOA No. 10-0503.03)*
   2. Drawing No. W10-11, titled “Out-Swing Wood Patio Door (L.M.I.)”, sheets 1 through
      8 of 8, dated 03/11/09, with revision D, dated 09/16/05, prepared by Al-Faroor
      Corporation, signed and sealed by Javad Ahmad, P.E.

B. TESTS
   1. Test reports on:
      1) Air Infiltration Test, per FBC, TAS 202-94
      2) Uniform Static Air Pressure Test, Loading per FBC, TAS 202-94
      3) Water Resistance Test, per FBC, TAS 202-94
      4) Large Missile Impact Test per FBC, TAS 201-94
      5) Cyclic Wind Pressure Loading per FBC, TAS 203-94
      6) Forced Entry Test, per FBC 2411 3.2.1, TAS 202-94
   along with marked-up drawings and installation diagram of OS French door, prepared
   by Hurricane Engineering and Testing, Inc., Test Reports No. HETI-09-2501,
   HETI-08-2119A, HETI-08-2119B and HETI-08-2172, dated 11/23/09 and revised on
   07/15/10, all signed and sealed by Candido F. Font, P.E.
   *(Submitted under NOA No. 10-0503.03)*

C. CALCULATIONS
   1. Anchor verification calculations and structural analysis, complying with FBC 5th
      Edition (2014), dated 06/03/15, prepared by Al-Faroor Corporation, signed and sealed
      by Javad Ahmad, P.E.

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

E. MATERIAL CERTIFICATIONS

F. STATEMENTS
   1. Statement letter of conformance, complying with FBC 5th Edition (2014), and of no
      financial interest, dated 05/26/15, issued by Al-Faroor Corporation, signed and sealed
      by Javad Ahmad, P.E.
   2. Laboratory compliance letters for Test Reports No. HETI-09-2501, HETI-08-2119A,
      HETI-08-2119B and HETI-08-2172, issued by Hurricane Engineering and Testing,
      Inc., dated 11/23/09 and revised on 07/15/10, all signed and sealed by Candido F.
      Font, P.E. *(Submitted under NOA No. 10-0503.03)*

   ____________________________
   Sifang Zhao, P.E.
   Product Control Examiner
   NOA No. 17-1115.06
   Expiration Date: August 25, 2020
   Approval Date: January 18, 2018
F.P.G. Wholesale, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

G. OTHERS
1. Notice of Acceptance No. 12-0514.22, issued to F.P.G. Wholesale, Inc. for their Series “Condoor Impact” 8’0” Outswing Opaque Wood French Door w/wo Sidelites – L.M.I.”, approved on 07/05/12 and expiring on 08/25/15.

2. NEW EVIDENCE SUBMITTED
A. DRAWINGS
1. Drawing No. W10–11, titled “Out-Swing Wood Patio Door (L.M.I.)”, sheets 1 through 8 of 8, dated 03/11/09, with revision E, dated 11/06/17, prepared by Al-Farooq Corporation, signed and sealed by Javad Ahmad, 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

G. OTHERS

Sifang Zhao, P.E.
Product Control Examiner
NOA No. 17-1115.06
Expiration Date: August 25, 2020
Approval Date: January 18, 2018
OUT-SWING WOOD PATIO DOOR

APPROVAL APPLIES TO SINGLE (X) AND DOUBLE (XX) LEAF DOORS WITH OR WITHOUT SIDE LITES.

SEE SHEET 2 FOR DESIGN LOAD CAPACITY.

THESE DOORS/SIDE LITES ARE RATED FOR LARGE & SMALL MISSILE IMPACT. SHUTTERS ARE NOT REQUIRED.

THE APPROVED PRODUCTS NOTED HEREIN ARE EXEMPT FROM PRESERVATIVE TREATMENT PER FLORIDA BUILDING CODE WHICH EXEMPTS WOOD SPECIES LISTED AS "DURABLE". THE SPECIFIC PRODUCTS HEREIN ARE EXEMPTED WOOD SPECIES BASED ON USDA LISTING AND MUST HAVE A SPECIFIC GRAVITY EQUAL TO OR HIGHER THAN THE REFERENCED SPECIES.
SINGLE LEAF (X) OR DOUBLE LEAF (XX) DOORS

<table>
<thead>
<tr>
<th>LEAF HEIGHT</th>
<th>1-1/16&quot; THK. WOOD PANEL</th>
<th>1-1/16&quot; THK. WOOD PANEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>FT./LN.</td>
<td>EX. (+)</td>
<td>INT. (-)</td>
</tr>
<tr>
<td>2/O</td>
<td>60.0</td>
<td>60.0</td>
</tr>
<tr>
<td>2/B</td>
<td>8/0</td>
<td>60.0</td>
</tr>
<tr>
<td>3/O</td>
<td>60.0</td>
<td>60.0</td>
</tr>
</tbody>
</table>

DECORATIVE MOLDING OPTIONAL
1-1/16" THK. INSERT
SOLID WOOD OR LAMINATED WOOD
50 X 1-3/4" LONG
1" FROM ENDS
& 5" O.C. MAX.

GLAZING DETAIL

BRAD NAILS TO COMPLY WITH ASTM F 1667-13

WIDTH (W) = \(\frac{W1 + W2}{2}\)

FOR DOORS WITH SIDELITES

AL-FAROOQ CORPORATION

W10-11

sheet 2 of 8
LEAF PATTERNS AS SHOWN ABOVE OR SIMILAR WITH VARIOUS FINISHES AND DECORATIVE MOULDINGS GLAZED WITH SOLID WOOD INSERTS ARE ALSO ALLOWED.

MINIMUM DIMENSIONS:
TOP AND BOTTOM RAILS .................. 5-1/2"
LOCK AND HINGE STILES .................. 5-1/2"
INTERMEDIATE STILES .................. 5-1/2"
TYPICAL ANCHORS: SEE ELEV. FOR SPACING

1/4" DIA. ULTRACON BY "BLOC" (Fy = 177 KSI, Fv = 155 KSI)

INTO 2BY WOOD BUCKS OR WOOD STRUCTURES
1-1/2" MIN. PENETRATION INTO WOOD (HEAD/JAMBS)
THRU 1BY BUCKS INTO CONC. OR BLOCKS
1-1/4" MIN. EMBED INTO CONCRETE (HEAD/JAMBS)
1-1/4" MIN. EMBED INTO BLOCKS (JAMBS)
DIRECTLY INTO CONCRETE OR BLOCKS
1-1/4" MIN. EMBED INTO CONCRETE (HEAD/JAMBS)
1-1/4" MIN. EMBED INTO BLOCKS (JAMBS)

#14 SMS OR SELF DRILLING SCREWS (GRADE 2 CRS)
INTO MIAMI--DADE COUNTY APPROVED MULLIONS OR
INTO METAL STRUCTURES (HEAD/JAMBS)

3 THREADS MIN. PENETRATION BEYOND SUBSTRATE
ALUMINUM: 1/8" THK. MIN. (6063—75 MIN.)
STEEL: 1/8" THK. MIN. (Fy = 36 KSI MIN.)
(STEEL IN CONTACT WITH ALUMINUM TO BE PLATED OR PAINTED)

TYPICAL EDGE DISTANCE
INTO CONCRETE AND MASONRY = 1" MIN.
INTO WOOD STRUCTURE = 1" MIN.
INTO METAL STRUCTURE = 1/2" MIN.

WOOD AT HEAD, SILL, OR JAMBS SG = 0.55 MIN.
CONCRETE AT HEAD, SILL, OR JAMBS Fe = 3000 PSI MIN.
C-90 HOLLOW/FILLED BLOCK AT JAMBS f'm = 2000 PSI MIN.

WOOD BUCKS AND METAL STRUCTURE NOT BY F.P.G.
MUST SUSTAIN LOADS IMPOSED BY GLAZING SYSTEM AND TRANSFER THEM TO THE BUILDING STRUCTURE.
**SEALANT:**

FRAME & PANEL CORNERS SEALED WITH NATIONAL CASEIN WIP 4379 ADHESIVE.

**HINGES:** 4" x 4" x .130" THK. HINGE

4 PER LEAF AT 9-3/4" FROM EACH END
AND 25-1/2" O.C. MAX.

**LOCKS:**

CONVENTIONAL LOCKSET WITH DEAD BOLT AT ACTIVE LEAF LOCK STILE

KEY OPERATED ON EXTERIOR AND THUMB TURN ON INTERIOR

PASSAGE LOCK AT 36" FROM BOTTOM,

DEAD BOLT AT 42" FROM BOTTOM

OPTION 1 = EMTEK CORTINA KEYED ENTRY DOOR LEVERSET

OPTION 2 = KWIKSET POLO KEYED ENTRY DOOR KNOBSET

OPTION 3 = BALDWIN KEYED ENTRY DOOR LEVERSET

MANUALLY OPERATED SURFACE BOLTS BY "DELTANA" AT TOP AND BOTTON OF ACTIVE LEAF,

(MUST BE ENGAGED DURING PERIODS OF HURRICANE WARNING)

MANUALLY OPERATED CONCEALED FLUSH BOLTS 283D BY HAGER OR FPG

WITH 5/8" THROW AT TOP & BOTTOM OF INACTIVE LEAF.