NOTICE OF ACCEPTANCE (NOA)

Barrette Outdoor Living, Inc.
740 North Main Street
Bulls Gap, TN 37711

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 High Velocity Hurricane Zone of the Florida Building Code.

DESCRIPTION: Extruded PVC Vinyl Fencing

APPROVAL DOCUMENT: Drawing No. 14-1334, titled “PVC Vinyl Fencing”, sheets 1 through 9 of 9, prepared by Barrette Outdoor Living, Inc., dated April 02, 2014, last revision dated 03/12/2018, signed and sealed by Frank L. Bennardo, P.E., on 04/02/2018, bearing the Miami-Dade County Product Control Revision stamp with the Notice of Acceptance number and the expiration date by Miami-Dade County Product Control Section.

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 revises NOA #14-0805.07 and 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.

NOA No. 18-0410.01
Expiration Date: 05/25/2022
Approval Date: 06/07/2018
Page 1
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL #14-0805.07
   A. DRAWINGS

   B. TESTS

   C. CALCULATIONS

   D. QUALITY ASSURANCE
      1. By Miami-Dade County Department of Regulatory and Economic Resources.

   E. MATERIAL CERTIFICATIONS
      1. None.

2. NEW EVIDENCE SUBMITTED
   A. DRAWINGS
      1. Drawing No. 14-1334, titled "PVC Vinyl Fencing", sheets 1 through 9 of 9, prepared by Barrette Outdoor Living, Inc., dated April 02, 2014, last revision dated 03/12/2018, signed and sealed by Frank L. Bennardo, P.E., on 04/02/2018.

   B. TESTS
      1. None.

   C. CALCULATIONS
      1. None.

   D. QUALITY ASSURANCE
      1. By Miami-Dade County Department of Regulatory and Economic Resources.

   E. MATERIAL CERTIFICATIONS
      1. None.

[Signature]
Helmy A. Makar, P.E., M.S.
Product Control Section Supervisor
NOA No. 18-0410.01
Expiration Date: 05/25/2022
Approval Date: 06/07/2018
PVC FENCE (PRE-BUILT PANEL STYLE)
6'x8' CLOSED PICKET TOP
6'x8' OPEN PICKET TOP
6'x8' LATTICE TOP

SECTION A-A

SECTION B-B

GENERAL NOTES
2. DESIGN BASED ON AGE 70-13 USING an = 150 MPH / V0 = 180 MPH (3 SEC. UPLIFT, UP TO 6'-0" WITHIN 100 YEAR EXPOSURE C, RISK CATEGORY 1).
3. THIS FENCE DESIGN TO BE USED AT GROUND SURFACE ONLY, WITH USE LIMITED TO DECORATIVE BARRIER PURPOSES ONLY. THIS FENCE IS NOT INTENDED TO MEET CODES GOVERNING ELEVATED BALCONIES OR STRUCTURAL RAILINGS.
4. ALL CONCRETE AND EPOXY TO REACH A MINIMUM COMpressive STRENGTH OF 3000 PSI IN 7 DAYS. CONCRETE FOOTER SHALL CONTAIN MINIMUM 0.1% FIBER-MESH CONTENT PER CUBIC YARD.
5. THE CONTRACTOR IS RESPONSIBLE TO INSULATE ALL MEMBERS FROM DISSEMINATE MATERIALS TO PREVENT BUCKLING.
6. SURROUNDING SOIL, 2500 PSI MIN PER FBC 1806.2 SANDY GRAVEL CLASS ONLY.
7. POOL USE NOT INTENDED FOR THIS PRODUCT UNLESS ACCOMPANIED BY A LETTER FROM A PROFESSIONAL ENGINEER LISTING POOL LIMITATIONS.
8. PER FBC 454.2.1.7.1.8: POOL ACCESS GATES WHEN PROVIDED ARE NOT PART OF THIS CERTIFICATION AND SHALL COMPLY WITH FBC 454.3 AND MUST BE AT LEAST 48" ABOVE GROUND & EQUIPPED WITH A SELF CLOSING, SELF LATCHING LOCKING DEVICE NOT LESS THAN 5/8" FROM BOTH EDGE. GATE MUST OPEN OUTWARD AWAY FROM POOL AND MUST HAVE NO OPENING >1/2" WITHIN 18" OF RELEASE MECHANISM.
9. ELECTRICAL GROUND, WHEN REQUIRED, TO BE DESIGNED & INSTALLED BY OTHERS.
10. ENGINEER SEAL AFFIXED HERETO VALIDATES STRUCTURAL DESIGN AS SHOWN ONLY, USE OF THIS SPECIFICATION BY CONTRACTOR, ET. AL. INCORPORATES & SAVES HARMLESS THIS ENGINEER FOR ALL COST & DAMAGES INCLUDING LEGAL FEES & APPRAISAL FEES RESULTING FROM MATERIAL FABRICATION, SYSTEM ERECTION, CONSTRUCTION PRACTICES BEYOND THAT WHICH IS CALLED FOR BY LOCAL, STATE, & FEDERAL CODES & FROM DEVIATIONS OF THIS PLAN.

PRODUCT REVIEWED
as complying with the Florida Building Code
Acceptance No: 545-01-01

OUTDOOR LIVING
7850 FREEMAN CIRCLE, NAPLES, FL
34110 239-217-3432

BRAND: EXENGINEERING EXPRESS
14-1334
04/02/2018
PVC FENCE
6X6 LATTICE TOP PANEL

PVC MATERIAL SPECIFICATIONS

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<th>Specification</th>
<th>Value</th>
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<tr>
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<tr>
<td>UV Inhibitor</td>
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POST STIFFENER
MULTI-6063-T5 ALUMINUM
STIFFENER TO SPAN FULL LENGTH OF POST
PVC FENCE (PRE-BUILT PANEL STYLE)
6X8 EMBLEM PANEL

SECTION B-B

SECTION A-A

PVC MATERIAL SPECIFICATIONS

<table>
<thead>
<tr>
<th>Property</th>
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<td>Percent Modulus, PSI</td>
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<tr>
<td>Flexural Yield Strengths, PSI</td>
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<td>Flexural Modulus, PSI</td>
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<tr>
<td>UV - Titanium Oxide UV Inhibitor</td>
<td>30,000</td>
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REISSUED: 04-07-2018

OUTDOOR LIVING
1720 FREDERICK CIRCLE, MIDDLEBURG HEIGHTS, OH (319) 444-5666
PHOTO BUILDING CO.
14341 EAST 6450 S
PHOTO BUILDING CO.
ALABAMA 706
PVC FENCE (PRE-BUILT PANEL STYLE)
6'X6' AMERICAN DOGGEAR SHADOWBOX 6" BRD

FACTORY ASSEMBLED RAIL AND HARDWARE PACKETS

PVC MATERIAL SPECIFICATIONS
ASTM Cell Classification: 1-40323-13-000 (04276)

Specifications:
Value  ASTM
Specific Gravity (t 0.002 0.025" Specimen) 1.45  D-792
Impact /Ft lbs/In notch 17.1  E-256
Tensile Yield Strength, PSI 6,200  E-611
Flexural Yield Strength, PSI 365,000  E-611
Tensile Modulus, PSI 17,000  E-611
Flexural Modulus, PSI 80,000  E-611
Lumber PSI, Bending Capacity: 72  F-648
10% - Titanium Oxide UV Inhibitor

POST SECTION
Material: 1-40323-13-000

CONCRETE FOUNDATION MINIMUM:

CONCRETE FOUNDATION MAXIMUM:

GRAVEL FILL:

FENCE RAIL HANGER BRACKET (ALUMINUM):

ALUMINUM HEIGHT Choices: 3'0"-4'0" 0.75" thick (Base)

FENCE RAIL HANGER BRACKET (VINYL):
INJECTION MOLDED PVC KORIQUE
SEASIDE GULF UV 600 PVC