NOTICE OF ACCEPTANCE (NOA)

Certain Teed Corporation
803 Belden Road
Jackson, MI 49203

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. 18-122, titled "Extruded PVC Vinyl Fencing Columbia, Imperial, Chesterfield, and Breezewood Models", sheets 1 through 9 of 9, prepared by PPMF, Inc., dated March 04, 2018, signed and sealed by Pedro De Figueiredo, P.E., on March 08, 2018, and Drawing titled "Brookline Fencing Model", sheets 1 through 2 of 2, prepared by Nemo etc., dated Sept. 26, 2018, signed and sealed by Robert Nieminen, P.E., on Sept. 26, 2018, bearing the Miami-Dade County Product Control Revision stamp with the Notice of Acceptance number and the expiration date by the 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 & renews NOA #18-0303.01 and consists of this page 1, evidence submitted pages E-1, E-2, & E-3 as well as approval document mentioned above.
The submitted documentation was reviewed by Helmy A. Makar, P.E., M.S.

NOA No. 18-0920.04
Expiration Date: 03/13/2024
Approval Date: 01/03/2019
Page 1
Certain Teed Corporation

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL # 06-1019.01
   A. DRAWINGS
      1. Drawing No. 07-315, titled "Fence Columbia, Imperial and Chesterfield Models",
         sheets 1 through 8 of 8, prepared by EngCo, Inc., dated October 18, 2007, signed and
         sealed by Pedro De Figueiredo, P.E.

   B. TESTS
      1. Test report on Uniform Static Air Pressure Test, prepared by Architectural Testing, Report
         # 58086.01-119-18, dated June 26, 2006, signed and sealed by Joseph A. Reed, P.E.

   C. CALCULATIONS
      1. None.

   D. QUALITY ASSURANCE
      1. By Miami-Dade County Building Code Compliance Office

   E. MATERIAL CERTIFICATIONS
      1. Manufacturer Specification Drawings.

2. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL # 11-1028.05
   A. DRAWINGS
      1. Drawing No. 12-048, titled "Fence Columbia, Imperial and Chesterfield Models",
         sheets 1 through 8 of 8, prepared by EngCo, Inc., dated March 02, 2012, signed and
         sealed by Pedro De Figueiredo, P.E., on April 14, 2012.

   B. TESTS
      1. None.

   C. CALCULATIONS
      1. New Post Calculation based on FBC 2010, dated April 09, 2012, signed and sealed
         by Pedro De Figueiredo, P.E.

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

   E. MATERIAL CERTIFICATIONS
      1. None.

Helmy A. Makar, P.E., M.S.
Product Control Section Supervisor
NOA No. 18-0920.04
Expiration Date: 03/13/2024
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NOTICE OF ACCEPTANCE:  EVIDENCE SUBMITTED

3.  EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL # 12-1106.11
   A.  DRAWINGS
       1.  None.
   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.

4.  EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL # 15-0508.06
   A.  DRAWINGS
       1.  Drawing No. 15-135, titled “Fence Columbia, Imperial and Chesterfield Models”,
           sheets 1 through 8 of 8, prepared by EngCo, Inc., dated April 21, 2015, signed and
           sealed by Pedro De Figueiredo, P.E., on April 21, 2015.
   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.

5.  EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL # 18-0313.01
   A.  DRAWINGS
       1.  Drawing No. 18-122, titled “Extruded PVC Vinyl Fencing Columbia, Imperial,
           Chesterfield, and Breezewood Models”, sheets 1 through 9 of 9, prepared by PPMF,
           Inc., dated 03/04/18, signed & sealed by Pedro De Figueiredo, P.E., on 03/08/18.

Helmy A. Makar, P.E., M.S.
Product Control Section Supervisor
NOA No. 18-0920.04
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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.

F. STATEMENTS

6. NEW EVIDENCE SUBMITTED

A. DRAWINGS

B. TESTS
   1. Test report on Uniform Static Air Pressure Test, prepared by Intertek, Report # 16341.01-119-18-R0, dated 09/11/18, signed and sealed by Gary Hartman, P.E.

C. CALCULATIONS
   1. Brookline Fence Calculation, dated 07/18/18, signed & sealed by Robert Nieminen, P.E.

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

E. MATERIAL CERTIFICATIONS
   1. None.

F. STATEMENTS

Helmy A. Makar, P.E., M.S.
Product Control Section Supervisor
NOA No. 18-0920.04
Expiration Date: 03/13/2024
Approval Date: 01/03/2019

E - 3
GENERAL NOTES:
1. CODE: THIS PRODUCT HAS BEEN TESTED AND DESIGNED IN ACCORDANCE WITH THE FLORIDA BUILDING CODE 2017 - 6TH EDITION INCLUDING THE HIGH VELOCITY HURRICANE ZONES (HVHZ).

2. DEFINITION: THIS FENCE AND ITS SUPPORTS ARE DESIGNED FOR 75 MPH FASTEST MIL DE WIND SPEED OR 115 MPH (ULTIMATE 3 SEC. GUST).

3. POSTING: "CERTIFIED CORPORATION
BUFFALO - NEW YORK
MIAMI-DADE COUNTY PRODUCT CONTROL APPROVED"

4. MATERIAL:
4.1 - ALL PVC MATERIAL ARE TO BE IN COMPLIANCE WITH ASTM
4.2 - ALL ALUMINUM PARTS TO BE G035-T6 OR AS INDICATED ON THIS APPROVAL.

5. FASTENERS: ASSEMBLY SCREWS AND ANCHORS SHALL BE AS SPECIFIED IN THIS CURRENT SET OF DRAWINGS.

6. USE: IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR, ARCHITECT OR ENGINEER OF RECORD TO VERIFY THE FOLLOWING:
6.1 - THE SITE SPECIFIC PROJECT CRITERIA, SUCH AS BUT NOT LIMITED TO, LOCAL CODE REQUIREMENTS, PRODUCT RATING ETC.
6.2 - THAT THIS APPROVAL IS ADEQUATE TO THE SPECIFIC PROJECT.

PRODUCT RATING:
75 MPH FASTEST MILE WIND SPEED
OR 115 MPH (ULTIMATE 3 SEC. GUST)
MODEL: COLUMBIA - 8' X 6'  

HORIZONTAL SECTION

NOTE: MIDDLE RAIL ROUTED ON BOTH SIDES TO ALLOW COMPLETE PASS-THROUGH OF PICKETS

ASSEMBLY

SEE TABLE 1 ON SHEET 9 FOR POST REINFORCEMENT AND FOOTING DETAIL

BILL OF MATERIAL

<table>
<thead>
<tr>
<th>ITEM</th>
<th>PART DESCRIPTION</th>
<th>MATERIAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>G</td>
<td>0.078 A6 X7.5 RIDGED PICKET</td>
<td>P.V.C.</td>
</tr>
<tr>
<td>B</td>
<td>3.5 X 3.5 X 64.5 ROUTED RAIL</td>
<td>P.V.C.</td>
</tr>
<tr>
<td>A</td>
<td>5.0 X 107 ROUTED POST</td>
<td>P.V.C.</td>
</tr>
<tr>
<td>Q</td>
<td>ALUMINUM CHANNEL X 5.0 FOR 3.5 SQ. RAIL</td>
<td>6063-T5</td>
</tr>
<tr>
<td>P</td>
<td>0.5 INCH BULLET CUP</td>
<td>NYLON</td>
</tr>
<tr>
<td>Q</td>
<td>#6 X 0.75 SET SCREW</td>
<td>STAINLESS STEEL</td>
</tr>
</tbody>
</table>

FENCE ELEVATION

SEE SHEET 9 FOR STIPPLED PICKET HOLE AREAS

MATERIAL: 6063-T5 ALUMINUM

EXTRUDED P.V.C., VINYL, FENCING

PRODUCT REVISED: 04-09-09
IN ACCORDANCE WITH THE FLORIDA BUILDING CODE
PRODUCT REVISED: 04-09-09
IN ACCORDANCE WITH THE FLORIDA BUILDING CODE

ELEVATION:

DATE: 04-09-09
REVISION #: 04-09-09
DRAWING #: 04-09-09
MATERIAL: No. 52699
STATE OF FLORIDA
PROFESSIONAL ENGINEER
MAR 08 2018

MATERIAL: No. 52699
STATE OF FLORIDA
PROFESSIONAL ENGINEER
MAR 08 2018

MATERIAL: No. 52699
STATE OF FLORIDA
PROFESSIONAL ENGINEER
MAR 08 2018
PARTS AND COMPONENTS (CONT.)

P. ¼ BULLET CUP NYLON

T. ½ B SNAP CAPS PVC

R. ¼ B X 1.5 SET SCREW STAINLESS STEEL

S. ½ B SNAP CAP WASHER NYLON

Q. ¼ B X 0.75 SET SCREW STAINLESS STEEL

POST AND FOOTING DESIGN

TABLE 1
MAXIMUM POST SPACING AND FOOTING DIMENSIONS

<table>
<thead>
<tr>
<th>WIND EXPOSURE</th>
<th>FOOTING DEPTH</th>
<th>MAX. POST SPACING</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>60°</td>
<td>99'</td>
</tr>
<tr>
<td>B</td>
<td>60°</td>
<td>99'</td>
</tr>
<tr>
<td>C</td>
<td>60°</td>
<td>99'</td>
</tr>
<tr>
<td>D</td>
<td>60°</td>
<td>99'</td>
</tr>
<tr>
<td>E</td>
<td>60°</td>
<td>99'</td>
</tr>
</tbody>
</table>

NON HVHZ

HVHZ AND NON HVHZ

HVHZ AND HVHZ

MIAMI-DADE AND BROWARD COUNTIES

WIND EXPOSURES AS DEFINED IN THE ASCE 7-10

SEE FOOTING TABLE 1 FOR MINIMUM DEPTH 36" DIAM X DEPTH 3000 PSI CONCRETE

EXISTING SOIL

GRAVEL FILLED
GENERAL NOTES:
1- CODE: THIS PRODUCT HAS BEEN TESTED AND DESIGNED IN ACCORDANCE WITH THE FLORIDA BUILDING CODE 2017 - 6TH EDITION INCLUDING THE HIGH VELOCITY HURRICANE ZONES (HVHZ).
2- DEFINITION: THIS FENCE AND ITS SUPPORTS ARE DESIGNED FOR 75 MPH FASTEST MILE WIND SPEED OR 115 MPH (ULTIMATE 3 SEC. GUST).
3- POSTING: "CERTAINTEED CORPORATION BUFFALO - NEW YORK.
MIAMI-DADE COUNTY PRODUCT CONTROL APPROVED".
4- MATERIAL:
4.1- ALL PVC MATERIALS ARE TO BE IN COMPLIANCE WITH ASTM D1661, ASTM D155, AND ASTM D1929.
4.2- ALL ALUMINUM PARTS TO BE GS02-6E OR AS INDICATED ON THIS APPROVAL.
5- USE: IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR, ARCHITECT OR ENGINEER OF RECORD TO VERIFY THE FOLLOWING:
5.1- THE SITE SPECIFIC PROJECT CRITERIA, SUCH AS BUT NOT LIMITED TO, LOCAL CODE REQUIREMENTS, PRODUCT RATING ETC.
5.2- THAT THIS APPROVAL IS ADEQUATE TO THE SPECIFIC PROJECT.

PRODUCT RATING:
75 MPH FASTEST MILE WIND SPEED OR 115 MPH (ULTIMATE 3 SEC. GUST)

MAXIMUM POST SPACING
NOT TO EXCEED 72"