## **Equivalency Evaluation Report**

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#### **Product Manufacturer**

Regency Plus Incorporated 2000 Locust Gap Highway Mount Carmel, PA 17851

#### Product Name, Model and/or Description

7213 Vinyl Casement Window

Florida Product Approval No.: FL20128

Code: Current Edition of the Florida Building Code including the 8th Edition (2023) Florida Building Code

Compliance Method: Product Approval Rule 61G20-3.015(4)(d) - Equivalency of Standards

Product Name, Model and/or Designation; Test Report No. and Installation Drawing No.:

- 7213 Vinyl Casement Window
  - Test reports and associated laboratory drawings by National Certified Testing Laboratories, York, PA signed and sealed by Robert H. Zeiders, P.E.
    - NCTL-110-15927-1, AAMA/WDMA/CSA 101/I.S.2/A440-05 & 08
  - PTC Product Design Group Drawing No. RPLS0069, First Issue, dated 1/11/18, signed and sealed by Robert J. Amoruso, P.E., FL License Number 49752

### Performance Testing:

- Performance Standards used in testing:
  - o AAMA/WDMA/CSA 101/I.S.2/A440-05
  - o AAMA/WDMA/CSA 101/I.S.2/A440-08

#### Equivalency Evaluation per Product Approval Rule 61G20-3.015(4)(d):

#### **Performance Testing**

The following table shows the performance standards used in testing and those in the current edition of the FBC.

Standard Used in Testing		Current Edition of the Florida Building Code including the 8th Edition (2023) Florida Building Code		
Description	Revision Level	Building Volume (FBC)	Residential Volume (FRC)	Comments
AAMA/WDMA/CSA 101/I.S. 2/A440	05	08	08	See Evaluation
AAMA/WDMA/CSA 101/I.S. 2/A440	08	08	08	Below

**AAMA Standard Listed Above:** It has been concluded that no material or substantive revisions or changes to theses referenced standards have occurred (where applicable) that affect the results of design, testing or engineering of the approved product(s).

All other test standards are as listed in the 8th Edition (2023) Florida Building Code.



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#### **Component Approvals**

The following MD NOA component approvals applicable to this product approval have been reviewed and found to meet the requirements of the 8th Edition (2023) Florida Building Code.

• Extruded rigid PVC by Vision Extrusions Group Limited per current Miami-Dade NOA to the current edition of the Florida Building Code. See Miami-Dade NOA listing here.

## Certificate of Independence per Product Approval Rule 61G20-3.009

PTC Product Design Group, LLC and Robert J. Amoruso, P.E. do not have, nor will acquire, any financial interest in the company manufacturing or distributing product(s) covered by this Product Evaluation Report.

PTC Product Design Group, LLC and Robert J. Amoruso, P.E. do not have, nor will acquire any financial interest in any other entity involved in the approval process or testing of the product(s) covered by this Product Evaluation Report.

> Evaluated By: Robert J. Amoruso, P.E. FL P.E. License Number 49752

