

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

2000 Vinyl Tilt Single Hung Window
5000 Impact Vinyl Tilt Single Hung Window

Florida Product Approval No.: FL11412

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.:

- 2000 Vinyl Tilt Single Hung Window
 - Test reports and associated laboratory drawings by National Certified Testing Laboratories, Orlando, FL.
 - NCTL-210-2728-1, dated 1/11/02 to AAMA/NWWDA 101/I.S.2-97
 - PTC Product Design Group Drawing No. RPLS0047, Rev. C, dated 1/22/18, signed and sealed by Robert J. Amoruso, P.E., FL License Number 49752
- 5000 Impact Vinyl Tilt Single Hung Window
 - Test reports and associated laboratory drawings by National Certified Testing Laboratories, York, PA signed and sealed by Gerard J. Ferrara, P.E.
 - NCTL-210-2968-1,2,3, dated 2/5/04 (revised 3/29/05) to TAS 201-94, TAS 202-94 and TAS 203-94
 - PTC Product Design Group Drawing No. RPLS0048, Rev. C, dated 1/22/18, signed and sealed by Robert J. Amoruso, P.E., FL License Number 49752

Performance Testing: Performance Standards used in testing:

- AAMA/NWWDA 101/I.S.2-97
- TAS 201-94, TAS 202-94 and TAS 203-94

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		Comments
Description	Revision Level	Building Volume (FBC)	Residential Volume (FRC)	
TAS 201	94	94	94	See Evaluation Below
TAS 202	94	94	94	
TAS 203	94	94	94	
AAMA/NWWDA 101/I.S.2	97	08	08	

TAS 201, TAS 202 & TAS 203: It has been concluded that no material or substantive revisions or changes to these referenced standards have occurred (where applicable) that affect the results of design, testing or engineering of the approved product(s).



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AAMA Standard Listed Above: It has been concluded that no material or substantive revisions or changes to these 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.

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](#).
- Kuraray America SentryGlas (SG) interlayer code conformance 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.

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

