# **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

7013 Vinyl Horizontal Sliding Window XOX 7413 Vinyl Horizontal Sliding Window XO Tech 5505 Vinyl Horizontal Sliding Window XOX

Florida Product Approval No.: FL20130

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.:

- 7013 Vinyl Horizontal Sliding Window XOX
  - Test reports and associated laboratory drawings by National Certified Testing Laboratories, York, PA signed and sealed by Robert H. Zeiders, P.E.
    - NCTL-110-15924-1, AAMA/WDMA/CSA 101/I.S.2/A440-05 & 08
  - PTC Product Design Group Drawing No. RPLS0071, First Issue, dated 1/11/18, signed and sealed by Robert J.
     Amoruso, P.E., FL License Number 49752
- 7413 Vinyl Horizontal Sliding Window XO
  - Test reports and associated laboratory drawings by National Certified Testing Laboratories, York, PA signed and sealed by Robert H. Zeiders, P.E.
    - NCTL-110-15926-1, AAMA/WDMA/CSA 101/I.S.2/A440-05 & 08
  - PTC Product Design Group Drawing No. RPLS0072, First Issue, dated 1/11/18, signed and sealed by Robert J. Amoruso, P.E., FL License Number 49752
- Tech 5505 Vinyl Horizontal Sliding Window XOX
  - Test reports and associated laboratory drawings by National Certified Testing Laboratories, York, PA signed and sealed by Harold E. Rupp, P.E.
    - NCTL-110-21458-1, TAS 201-94, TAS 202-94 and TAS 203-94, dated 10/18/18.
  - PTC Product Design Group Drawing No. RPLS0077, Rev. C, dated 5/31/23, signed and sealed by Robert J. Amoruso, P.E., FL License Number 49752

## Performance Testing:

- AAMA/WDMA/CSA 101/I.S.2/A440-05
- AAMA/WDMA/CSA 101/I.S.2/A440-08
- 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 Us	andard Used in Testing Current Edition of the Florida Building Code including Comn the 8th Edition (2023) Florida Building Code		Comments	
Description	Revision Level	Building Volume (FBC)	Residential Volume (FRC)	
TAS 201	94	94	94	See
TAS 202	94	94	94	Evaluation
TAS 203	94	94	94	Below



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AAMA/WDMA/CSA	05	08	08
101/I.S. 2/A440			
AAMA/WDMA/CSA	08	08	08
101/I.S. 2/A440			

**TAS 201, TAS 202 & TAS 203:** 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).

**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.

## **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 <a href="https://example.com/here/building-beta-building-beta-building-beta-building-beta-building-beta-building-beta-building-beta-building-beta-building-beta-building-beta-building
- Kuraray America Trosifol PVB interlayer code conformance per current Miami-Dade NOA to the current edition of the Florida Building Code. See Miami-Dade NOA listing <a href="https://example.com/here">https://example.com/here</a>.

## 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

