

DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER) BOARD AND CODE ADMINISTRATION DIVISION

NOTICE OF ACCEPTANCE (NOA)

MIAMI-DADE COUNTY PRODUCT CONTROL SECTION 11805 SW 26 Street, Room 208 Miami, Florida 33175-2474

T (786) 315-2590 F (786) 315-2599

www.miamidade.gov/building

Regency Plus, Inc. 2000 Locust Gap Highway Mount Carmel, PA 17851

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 Florida Building Code, including the High Velocity Hurricane Zone.

DESCRIPTION: Series "Tech 5205" Outswing White PVC Casement Window – L.M.I.

APPROVAL DOCUMENT: Drawing No. **RPLS0061**, titled "Series Tech 5205 Vinyl OS Casement Window - LMI", sheets 1 through 7 of 7, dated 10/14/08, with revision **O** dated 02/04/25, prepared by Amoruso Consulting Engineering, LLC, signed and sealed by Robert James Amoruso, P.E., bearing the Miami-Dade County Product Control Revision stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Section.

MISSILE IMPACT RATING: Large and Small Missile Impact Resistant

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state, series, and 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 and renews NOA No. 23-0929.09 and consists of this page 1 and evidence pages E-1, E-2 and E-3, as well as approval document mentioned above.

The submitted documentation was reviewed by Manuel Perez, P.E.



3/27/25

NOA No. 25-0312.07 Expiration Date: May 06, 2030 Approval Date: April 03, 2025 Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. EVIDENCE SUBMITTED UNDER PREVIOUS NOA's

A. DRAWINGS

- 1. Manufacturer's die drawings and sections. (Submitted under NOA No. 08-1118.10)
- 2. Drawing No. RPLS0061, titled "Series Tech 5205 Vinyl OS Casement Window LMI", sheets 1 through 7 of 7, dated 10/14/08, with revision N dated 06/07/23, prepared by PTC Product Design Group, LLC, signed and sealed by Robert James Amoruso, P.E.

(Submitted under NOA No. 23-0929.09)

B. TESTS

- 1. Test reports on: 1) Air Infiltration Test, per FBC, TAS 202-94
 - 2) Uniform Static Air Pressure Test, Loading per FBC, TAS 202-94
 - 3) Water Resistance Test, per FBC, TAS 202-94
 - 4) Large Missile Impact Test per FBC, TAS 201-94
 - 5) Cyclic Wind Pressure Loading per FBC, TAS 203-94
 - 6) Forced Entry Test, per FBC 2411.3.2.1, and TAS 202-94

along with marked-up drawings and installation diagram of a series 5205 outswing white PVC casement window, prepared by National Certified Testing Laboratories, Inc., Test Report No. **NCTL-110-11618-1**, dated 10/02/08, signed and sealed by Harold E. Rupp, P.E.

(Submitted under NOA No. 08-1118.10)

- 2. Test reports on: 1) Air Infiltration Test, per FBC, TAS 202-94
 - 2) Uniform Static Air Pressure Test, Loading per FBC, TAS 202-94
 - 3) Water Resistance Test, per FBC, TAS 202-94
 - 4) Large Missile Impact Test per FBC, TAS 201-94
 - 5) Cyclic Wind Pressure Loading per FBC, TAS 203-94
 - 6) Forced Entry Test, per FBC 2411.3.2.1, and TAS 202-94

along with marked-up drawings and installation diagram of a series 5205 outswing white PVC casement window, prepared by National Certified Testing Laboratories, Inc., Test Report No. **NCTL-110-22725-1**, dated 02/14/20, with revision 01 dated 04/07/20, signed and sealed by Joseph A. Reed, P.E.

(Submitted under NOA No. 20-0506.03)

C. CALCULATIONS

1. Anchor verification calculations and structural analysis, complying with FBC 5th Edition (2014), dated 09/03/15 and updated to the FBC 6th Edition (2017) with revision 1 dated 04/29/20, prepared by PTC Product Design Group, LLC, signed and sealed by Robert J. Amoruso, P.E.

(Submitted under NOA No. 20-0506.03)

2. Glazing complies with ASTM E1300-04

Manuel Perez, P.E. Product Control Examiner NOA No. 25-0312.07/

Expiration Date: May 06, 2030 Approval Date: April 03, 2025

Regency Plus, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

- 1. EVIDENCE SUBMITTED UNDER PREVIOUS NOA'S (CONTINUED)
- D. QUALITY ASSURANCE
 - 1. Miami-Dade Department of Regulatory and Economic Resources (RER).

E. MATERIAL CERTIFICATIONS

- 1. Notice of Acceptance No. 20-0915.22 issued to Kuraray America, Inc. for their "Trosifol® Ultraclear, Clear and Color PVB Glass Interlayers" dated 11/19/20, expiring on 07/08/24.
- 2. Notice of Acceptance No. 21-1109.04, issued to Vision Extrusions Group Limited, for their White Rigid PVC Exterior Extrusions for Windows and Doors, approved on 03/31/22, expiring on 09/30/24.

F. STATEMENTS

1. Statement letter of conformance, complying with **FBC 8**th **Edition (2023)**, and of no financial interest, dated June 8, 2023, issued by PTC Product Design Group, LLC, signed and sealed by Robert James Amoruso, P.E. (Submitted under NOA No. 23-0929.09)

G. OTHERS

1. Notice of Acceptance No. **20-1103.07**, issued to Regency Plus, Inc. for their Series 5205 Outswing White PVC Casement Window – L.M.I., approved on 01/21/21 and expiring on 05/06/25.

Manuel Perez, P.E.
Product Control Examiner
NOA No. 25-0312.07

Expiration Date: May 06, 2030 Approval Date: April 03, 2025

Regency Plus, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

2. NEW EVIDENCE SUBMITTED

A. DRAWINGS

1. Drawing No. **RPLS0061**, titled "Series Tech 5205 Vinyl OS Casement Window - LMI", sheets 1 through 7 of 7, dated 10/14/08, with revision **O** dated 02/04/25, prepared by Amoruso Consulting Engineering, LLC, signed and sealed by Robert James Amoruso, P.E.

B. TESTS

1. None

C. CALCULATIONS

1. None

D. QUALITY ASSURANCE

1. Miami-Dade Department of Regulatory and Economic Resources (RER)

E. MATERIAL CERTIFICATIONS

- 1. Notice of Acceptance No. **24-0205.08** issued to **Kuraray America**, **Inc.** for their "**Trosifol® Ultraclear**, **Clear and Color PVB Glass Interlayers**" dated 03/21/24, expiring on 07/08/29.
- 2. Notice of Acceptance No. 24-0618.01, issued to Vision Extrusions Group Limited, for their White Rigid PVC Exterior Extrusions for Windows and Doors, approved on 07/18/24, expiring on 09/30/29.

F. STATEMENTS

1. Statement letter of conformance, complying with **FBC 8**th **Edition (2023)**, and of no financial interest, dated February 18, 2025, issued by Amoruso Consulting Engineering, LLC, signed and sealed by Robert James Amoruso, P.E.

G. OTHERS

1. Notice of Acceptance No. **23-0929.09**, issued to Regency Plus, Inc. for their Series 5205 Outswing White PVC Casement Window – L.M.I., approved on 11/02/23 and expiring on 05/06/25.

Manuel Perez, P.E. Product Control Examiner NOA No. 25-0312.07

Expiration Date: May 06, 2030 Approval Date: April 03, 2025

SERIES TECH 5205 VINYL OUTSWING CASEMENT WINDOW LARGE MISSILE IMPACT INSTALLATION ANCHORAGE DETAILS

NOTES:

- THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH REQUIREMENTS OF THE 8TH EDITION (2023) FLORIDA BUILDING CODE INCLUDING THE HIGH VELOCITY HURRICANE ZONE (HVHZ).
- 2. 2X WOOD FRAMING, 1X OR 2X WOOD BUCK, METAL FRAMING AND CONCRETE/MASONRY OPENING TO BE DESIGNED AND ANCHORED TO PROPERLY TRANSFER ALL LOADS TO STRUCTURE. FRAMING AND CONCRETE/MASONRY OPENING IS THE RESPONSIBILITY OF THE ARCHITECT OR ENGINEER OF RECORD.
- 3. 1X BUCK OVER CONCRETE/MASONRY IS OPTIONAL. WHEN 1X BUCK IS USED, INSTALLATION ANCHORS WILL PASS THROUGH WINDOW FRAME AND 1X BUCK INTO CONCRETE/MASONRY SUBSTRATE. WHEN USED, 1X BUCKS SHALL BE DESIGNED AND ANCHORED TO PROPERLY TRANSFER ALL LOADS TO STRUCTURE AND IS THE RESPONSIBILITY OF THE ARCHITECT OR ENGINEER OF RECORD. DISSIMILAR MATERIALS MUST BE SEPARATED WITH APPROVED COATING OR MEMBRANE. SELECTION OF COATING OR MEMBRANE IS THE RESPONSIBILITY OF THE ARCHITECT OR ENGINEER OF RECORD.
- 4. THE PRODUCT SHOWN HEREIN HAS BEEN TESTED BY NATIONAL CERTIFIED TESTING LABORATORIES, YORK, PA TO TAS 201, TAS 202 AND TAS 203 AND DOCUMENTED IN THE FOLLOWING:
- 4.2. TEST REPORT NO. NCTL-110-11618-1, DATED 10/2/08, SIGNED AND SEALED BY HAROLD E, RUPP, FLORIDA P.E.
- 4.3. TEST REPORT NO. NCTL-110-22725-1, DATED 2/14/20, SIGNED AND SEALED BY JOSEPH A. REED, FLORIDA P.E.

5. MATERIAL:

- 5,1. FRAME: EXTRUDED RIGID PVC BY VISION EXTRUSIONS GROUP LIMITED PER CURRENT MIAMI-DADE NOA.
- 5.2. REINFORCEMENT:
- 5.2.1. GALVANIZED STEEL TUBE (0.935" X 0.73" X 0.050" THICK, Fy = 30-50 ksi & Fu = 37.5-68.7 ksi) SASH PERIMETER
- 5.2.2. CONTOURED-SHAPED RIGID VINYL, ITEM NO. 3 GLAZING BEAD USED TO REINFORCE FRAME FRAME PERIMETER
- 5.3. LAMINATE GLASS INTERLAYER: TROSIFOL INTERLAYER BY KURARAY AMERICA, INC. PER CURRENT MIAMI-DADE NOA.

GLAZING:

- 6.1. GLAZING DETAIL AS TESTED:
- 6.1.1. OVERALL: 7/8" NOMINAL INSULATING LAMINATED GLASS.
- 6.1.2. GLASS THICKNESS: (1) LITE OF 1/8" NOMINAL TEMPERED GLASS TO THE INTERIOR AND (1) LITE OF LAMINATED GLASS TO THE EXTERIOR.
- 6.1.3. LAMINATED LITE: (2) LÍTES OF 1/8" NOMINAL ANNEALED GLASS SEPARATED BY A 0.090" TROSIFOL INTERLAYER BY KURARAY AMERICA, INC.
- 6.1.4. SPACER TYPE/SIZE: 7/16" NOMINAL CARDINAL XL EDGE STAINLESS STEEL SPACER (TYPE SS-D).
- 6.1.5. GLAZING SYSTEM: INTERIOR GLAZED WITH (2)-LEAF DUAL DUROMETER AND SIKA FLEX "552" BACKBEDDING WITH A SNAP-IN (2)-LEAF DUAL DUROMETER RIGID VINYL GLAZING BEAD.
- 6.2. ALL SETTING BLOCKS AND GASKET MATERIALS SHALL BE IN COMPLIANCE WITH THE CURRENT EDITION OF THE FLORIDA BUILDING CODE, SETTING BLOCKS SHALL BE NEOPRENE WITH A 70 TO 90 SHORE A DUROMETER, GASKET MATERIALS SHALL BE EDPM WITH A MINIMUM 60 SHORE A DUROMETER WHERE APPLICABLE.
- 6.3. AS TESTED GLAZING MEETS ASTM E1300-16 FOR THE DESIGN CONDITIONS SHOWN IN THIS PRODUCT APPROVAL DOCUMENT.
- 7. APPROVED IMPACT PROTECTIVE SYSTEM IS NOT REQUIRED FOR THIS PRODUCT IN WIND BORNE DEBRIS REGIONS INCLUDING THE HVHZ.
- 8. SHIM AS REQUIRED AT EACH INSTALLATION ANCHOR WITH LOAD BEARING SHIM, SHIM WHERE SPACE OF 1/16" OR GREATER OCCURS, MAXIMUM ALLOWABLE SHIM STACK TO BE 1/4".
- 9. FOR ANCHORING INTO CONCRETE/MASONRY USE 1/4" HEX HEAD TAPCONS WITH SUFFICIENT LENGTH TO ACHIEVE A 1 1/2" MINIMUM EMBEDMENT INTO CONCRETE WITH 1 1/2" MINIMUM EDGE DISTANCE AND 1" MINIMUM EMBEDMENT INTO MASONRY WITH 2" MINIMUM EDGE DISTANCE. LOCATE ANCHORS AS SHOWN IN ELEVATIONS AND INSTALLATION DETAILS, 4" MINIMUM SPACING BETWEEN ADJACENT ANCHORS REQUIRED. ANCHOR LOCATIONS HAVE +/- 1" TOLERANCE.
- 10. FOR ANCHORING INTO WOOD FRAMING OR 2X BUCK USE ONE OF THE FOLLOWING:
- 10.1. #12 PAN HEAD WOOD SCREWS (WS) WITH SUFFICIENT LENGTH TO ACHIEVE A 1 3/8" MINIMUM EMBEDMENT INTO SUBSTRATE WITH 7/8" MINIMUM EDGE DISTANCE AND MINIMUM ANCHOR-TO-ANCHOR SPACING OF 2" ON CENTER. LOCATE ANCHORS AS SHOWN IN ELEVATIONS AND INSTALLATION DETAILS, ANCHOR LOCATIONS HAVE +/- 1" TOLERANCE.
- 10.2. #14 PAN HEAD WOOD SCREWS (WS) WITH SUFFICIENT LENGTH TO ACHIEVE A 1 1/2" MINIMUM EMBEDMENT INTO SUBSTRATE WITH 1" MINIMUM EDGE DISTANCE AND MINIMUM ANCHOR-TO-ANCHOR SPACING OF 2" ON CENTER. LOCATE ANCHORS AS SHOWN IN ELEVATIONS AND INSTALLATION DETAILS, ANCHOR LOCATIONS HAVE +/- 1" TOLERANCE.
- 11. FOR ANCHORING INTO METAL STRUCTURE USE #14 PAN OR HEX HEAD SHEET METAL OR SELF DRILLING SCREWS WITH SUFFICIENT LENGTH TO ACHIEVE 3 THREADS MINIMUM BEYOND STRUCTURE INTERIOR WALL WITH 3/4" MINIMUM EDGE DISTANCE AND MINIMUM ANCHOR-TO-ANCHOR SPACING OF 2" ON CENTER, LOCATE ANCHORS AS SHOWN IN ELEVATIONS AND INSTALLATION DETAILS, ANCHOR LOCATIONS HAVE +/- 1" TOLERANCE.
- 12. ALL FASTENERS TO BE CORROSION RESISTANT OR HAVE A CORROSION RESISTANT COATING
- 13. INSTALLATION ANCHORS SHALL BE INSTALLED IN ACCORDANCE WITH ANCHOR MANUFACTURER'S INSTALLATION INSTRUCTIONS AND ANCHORS SHALL NOT BE USED IN SUBSTRATES WITH STRENGTHS LESS THAN THE MINIMUM STRENGTH SPECIFIED BELOW:
- 13.1. WOOD MINIMUM SPECIFIC GRAVITY OF (G) 0.42 (NON-HVHZ) AND 0.55 (HVHZ)
- 13.2. CONCRETE MINIMUM COMPRESSIVE STRENGTH OF 2500 PSI
- 13.3. MASONRY STRENGTH CONFORMANCE TO ASTM C-90, MEDIUM WEIGHT WITH DENSITY > 117 PCF
- 13.4. METAL SUBSTRATE: STEEL 18GA (0.0428"), Fy = 33KSI / Fu = 45 KSI OR ALUMINUM 6063-T5 0.048" THICK MINIMUM.
- 13.4.1. STEEL SUBSTRATE TO MEET MINIMUM FBC HVHZ CODE REQUIREMENTS.

SHEET DESCRIPTION

1 NOTES

2 ELEVATION & ANCHOR LOCATION

3 VERTICAL SECTIONS - CONCRETE & WOOD SUBSTRATES

4 VERTICAL SECTIONS - METAL SUBSTRATES

5 HORIZONTAL SECTIONS - CONCRETE/MASONRY, WOOD & METAL SUBSTRATES

6 COMPONENTS AND FRAME CONSTRUCTION

7 BILL OF MATERIALS

REGENCY PLUS, INC. 2000 LOCUST GAP HIGHWAY MT. CARMEL, PA 17851

DATE: 10/14/2008	S	SERIES TECH 5205 VINYL OS CASEMENT WINDOW - LMI ANCHORAGE DETAILS	MOQI	- LMI
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NONE	z	UPDATE TO 8TH EDITION (2023) FBC	RJA	RJA 6/7/23

PRODUCT REVISED

NOA-No.

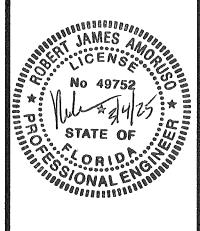
As complying with the Florida Building Code

Expiration Date: 05/06/2030

Miami-Dade Product Control

25-0312.07

AMORUSO CONSULTING ENGINEERING, LLC FL Registration No. 38327 ROBERT J. AMORUSO, P.E. FLORIDA PE NO. 49752 226 N. NOVA RD., #142 ORMOND BEACH, FL 32174 RJAENGPE@GMAIL.COM

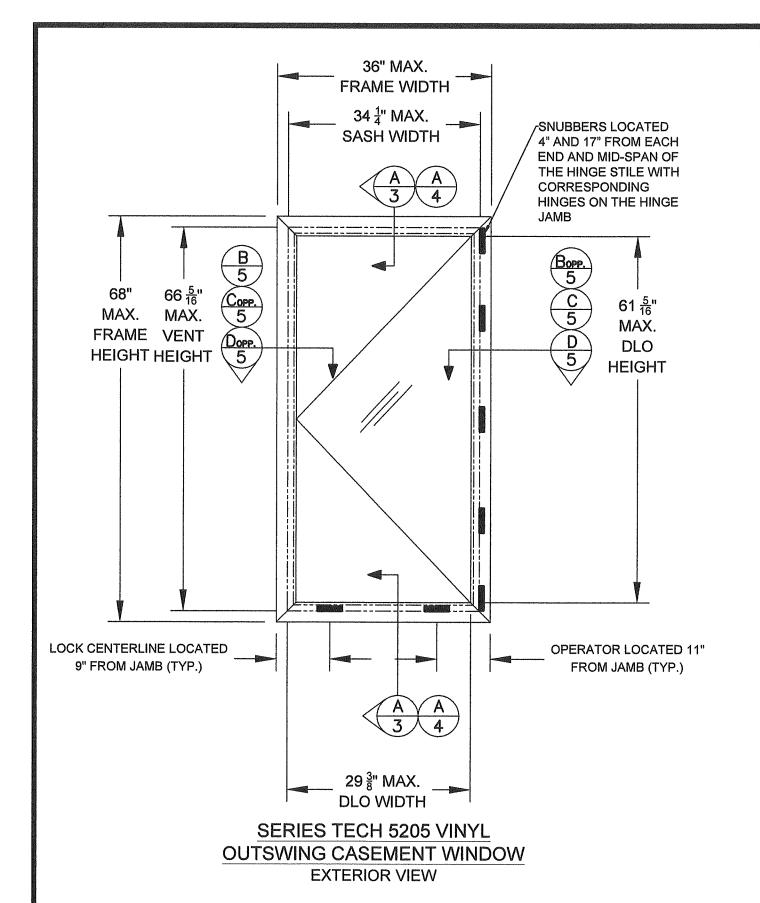


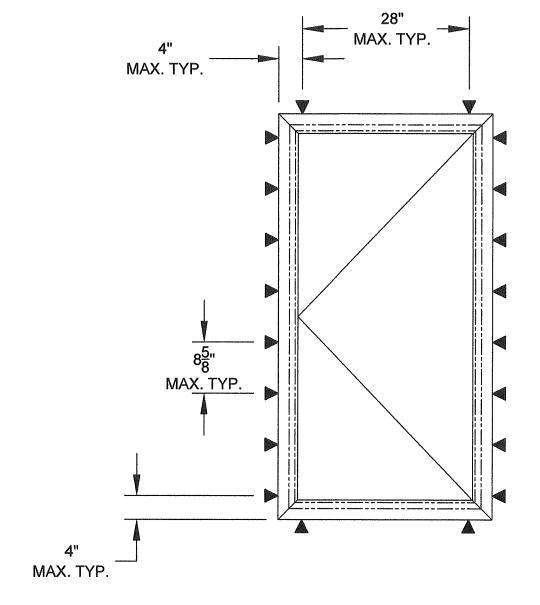
PROJECT#: ACE-2025-101

DWG/REV: RPLS0061, Rev. O

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SERIES TECH 5205 VINYL OUTSWING CASEMENT WINDOW EXTERIOR VIEW - ANCHORAGE

INSTALLATION NOTES:

- 1. HEAD AND SILL ANCHORAGE THE SAME.
- 2. JAMB ANCHORAGE SAME.
- 3. +/- 1" TOLERANCE ON ANCHOR LOCATION.
 - .1. TAPCON MINIMUM SPACING IS 4" OC.
- 3.2. WOOD AND TAPPING SCREW MINIMUM SPACING IS 2" OC.

+55.0/-55.0 IMPACT RATING LARGE MISSILE IMPACT

NOTES:

- 1. MAXIMUM ACTIVE PANEL (SASH) SIZE: 34.25" X 66.313" (34-1/4" X 66-5/16")
- 2. DAYLIGHT OPENING (DLO) SIZE: 29.38" X 61.313" (29-3/8" X 61-5/16")
- NO WEEP HOLES EMPLOYED

PRODUCT REVISED
As complying with the Florida
Building Code

NOA-No. <u>25-0312.07</u> Expiration Date: <u>05/06/2030</u>

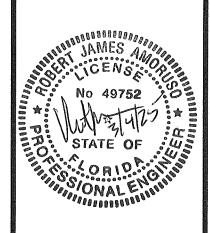
By: Manuel Perez

Miami-Dade Product Control

REGENCY PLUS, INC.
2000 LOCUST GAP HIGHWAY
MT. CARMEL, PA 17851

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Z	UPDATE TO 8TH EDITION (2023) FBC	RJA	RJA 6/7/23
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AMORUSO CONSULTING ENGINEERING, LLC FL Registration No. 38327 ROBERT J. AMORUSO, P.E. FLORIDA PE NO. 49752 226 N. NOVA RD., #142 ORMOND BEACH, FL 32174 RJAENGPE@GMAIL.COM

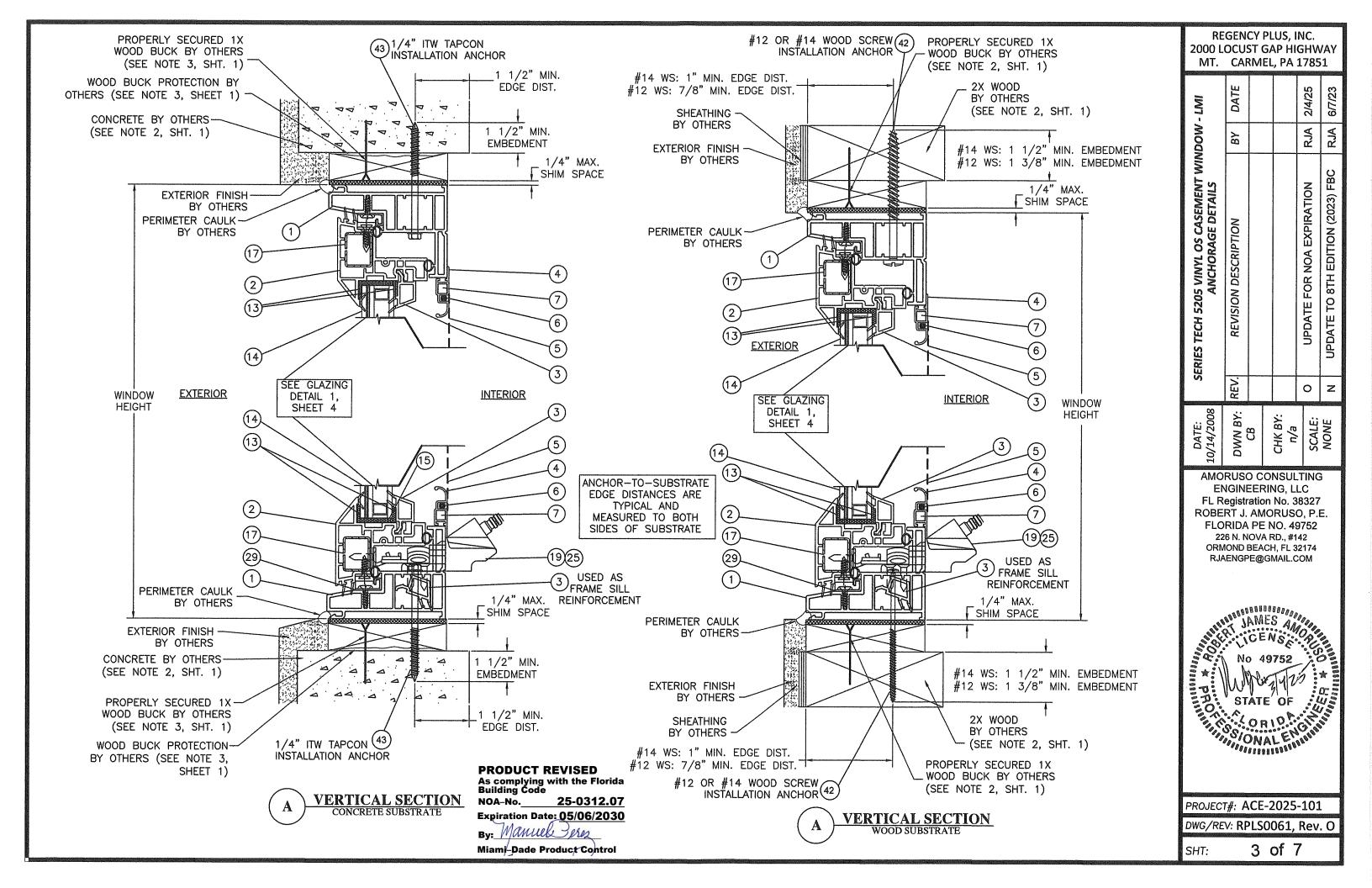


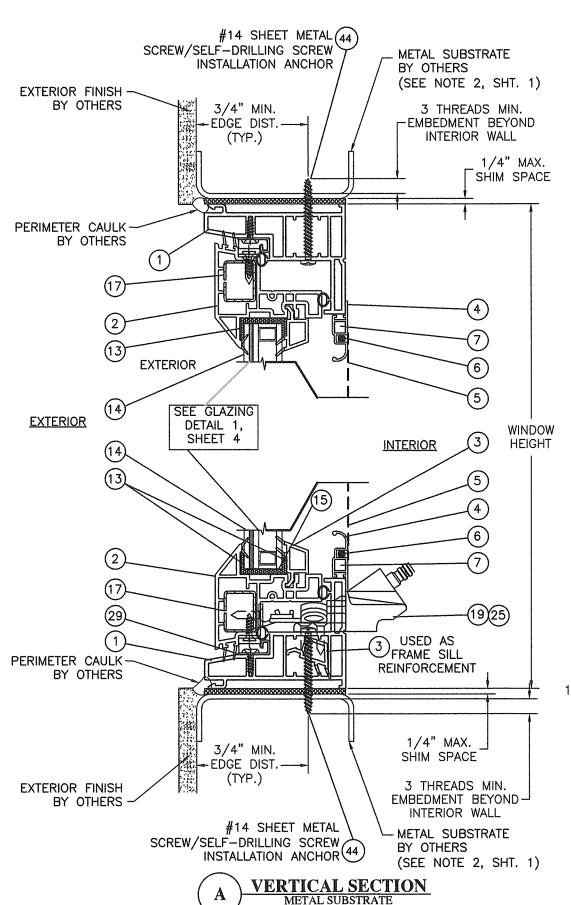
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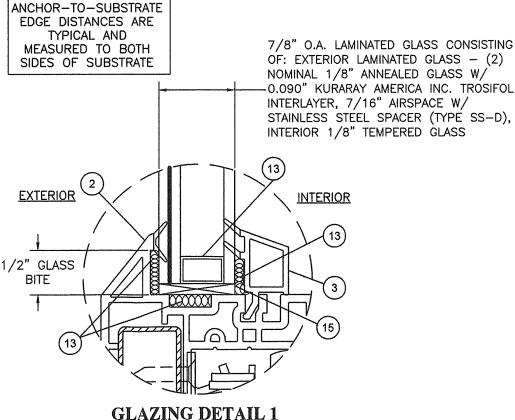




INSTALLATION NOTES:

- APPROVED INSTALLATION SUBSTRATES INCLUDE THE FOLLOWING:
- WOOD FRAMING,
- 1.2. STEEL STUD FRAMING,
- ALUMINUM FRAMING, AND 1.3.
- CONCRETE AND/OR MASONRY.
- 2X WOOD FRAMING, 1X OR 2X WOOD BUCK, METAL FRAMING AND CONCRETE/MASONRY OPENING TO BE DESIGNED AND ANCHORED TO PROPERLY TRANSFER ALL LOADS TO STRUCTURE, FRAMING AND CONCRETE/MASONRY OPENING IS THE RESPONSIBILITY OF THE ARCHITECT OR ENGINEER OF RECORD.
- 1X BUCK OVER CONCRETE/MASONRY IS OPTIONAL. WHEN 1X BUCK IS USED, INSTALLATION ANCHORS WILL PASS THROUGH WINDOW FRAME AND 1X BUCK INTO CONCRETE/MASONRY SUBSTRATE. WHEN USED, 1X BUCKS SHALL BE DESIGNED AND ANCHORED TO PROPERLY TRANSFER ALL LOADS TO STRUCTURE AND IS THE RESPONSIBILITY OF THE ARCHITECT OR ENGINEER OF RECORD. DISSIMILAR MATERIALS MUST BE SEPARATED WITH APPROVED COATING OR MEMBRANE. SELECTION OF COATING OR MEMBRANE IS THE RESPONSIBILITY OF THE
- SHIM AS REQUIRED AT EACH INSTALLATION ANCHOR WITH LOAD BEARING SHIM. SHIM WHERE SPACE OF 1/16" OR GREATER OCCURS, MAXIMUM ALLOWABLE SHIM STACK TO BE 1/4".
- FOR ANCHORING INTO CONCRETE/MASONRY USE 1/4" HEX HEAD TAPCONS WITH SUFFICIENT LENGTH TO ACHIEVE A 1 1/2" MINIMUM EMBEDMENT INTO CONCRETE WITH 1 1/2" MINIMUM EDGE DISTANCE AND 1" MINIMUM EMBEDMENT INTO MASONRY WITH 2" MINIMUM EDGE DISTANCE, LOCATE ANCHORS AS SHOWN IN ELEVATIONS AND INSTALLATION DETAILS, 4" MINIMUM SPACING BETWEEN ADJACENT ANCHORS REQUIRED, ANCHOR LOCATIONS HAVE +/- 1" TOLERANCE.
- FOR ANCHORING INTO WOOD FRAMING OR 2X BUCK USE ONE OF THE FOLLOWING:

 1. #12 PAN HEAD WOOD SCREWS (WS) WITH SUFFICIENT LENGTH TO ACHIEVE A 1 3/8" MINIMUM EMBEDMENT INTO SUBSTRATE WITH 7/8" MINIMUM EDGE DISTANCE AND MINIMUM ANCHOR-TO-ANCHOR SPACING OF 2" ON CENTER, LOCATE ANCHORS AS SHOWN IN ELEVATIONS AND INSTALLATION DETAILS. ANCHOR LOCATIONS HAVE +/- 1" TOLERANCE.
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- FOR ANCHORING INTO METAL STRUCTURE USE #14 PAN OR HEX HEAD SHEET METAL OR SELF DRILLING SCREWS WITH SUFFICIENT LENGTH TO ACHIEVE 3 THREADS MINIMUM BEYOND STRUCTURE INTERIOR WALL WITH 3/4" MINIMUM EDGE DISTANCE AND MINIMUM ANCHOR-TO-ANCHOR SPACING OF 2" ON CENTER, LOCATE ANCHORS AS SHOWN IN ELEVATIONS AND INSTALLATION DETAILS. ANCHOR LOCATIONS HAVE +/- 1" TOLERANCE.
- INTERIOR AND EXTERIOR FINISHES BY OTHERS, NOT SHOWN FOR CLARITY.
- PERIMETER AND JOINT SEALANT BY OTHERS TO BE DESIGNED AND/OR SPECIFIED IN ACCORDANCE WITH ASTM E2112.



PRODUCT REVISED As complying with the Florida Building Code NOA-No. 25-0312.07

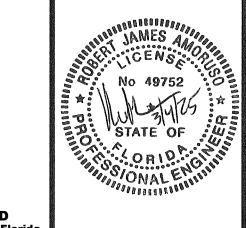
Expiration Date: 05/06/2030 By: Manuel Peres

Miami-Dade Product Control

REGENCY PLUS, INC. 2000 LOCUST GAP HIGHWAY MT. CARMEL, PA 17851

AMO	DATE: 10/14/2008	S	SERIES TECH 5205 VINYL OS CASEMENT WINDOW - LMI ANCHORAGE DETAILS	DOW	
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ENGINEERING, LLC FL Registration No. 38327 ROBERT J. AMORUSO, P.E. FLORIDA PE NO. 49752 226 N. NOVA RD., #142 ORMOND BEACH, FL 32174 RJAENGPE@GMAIL.COM

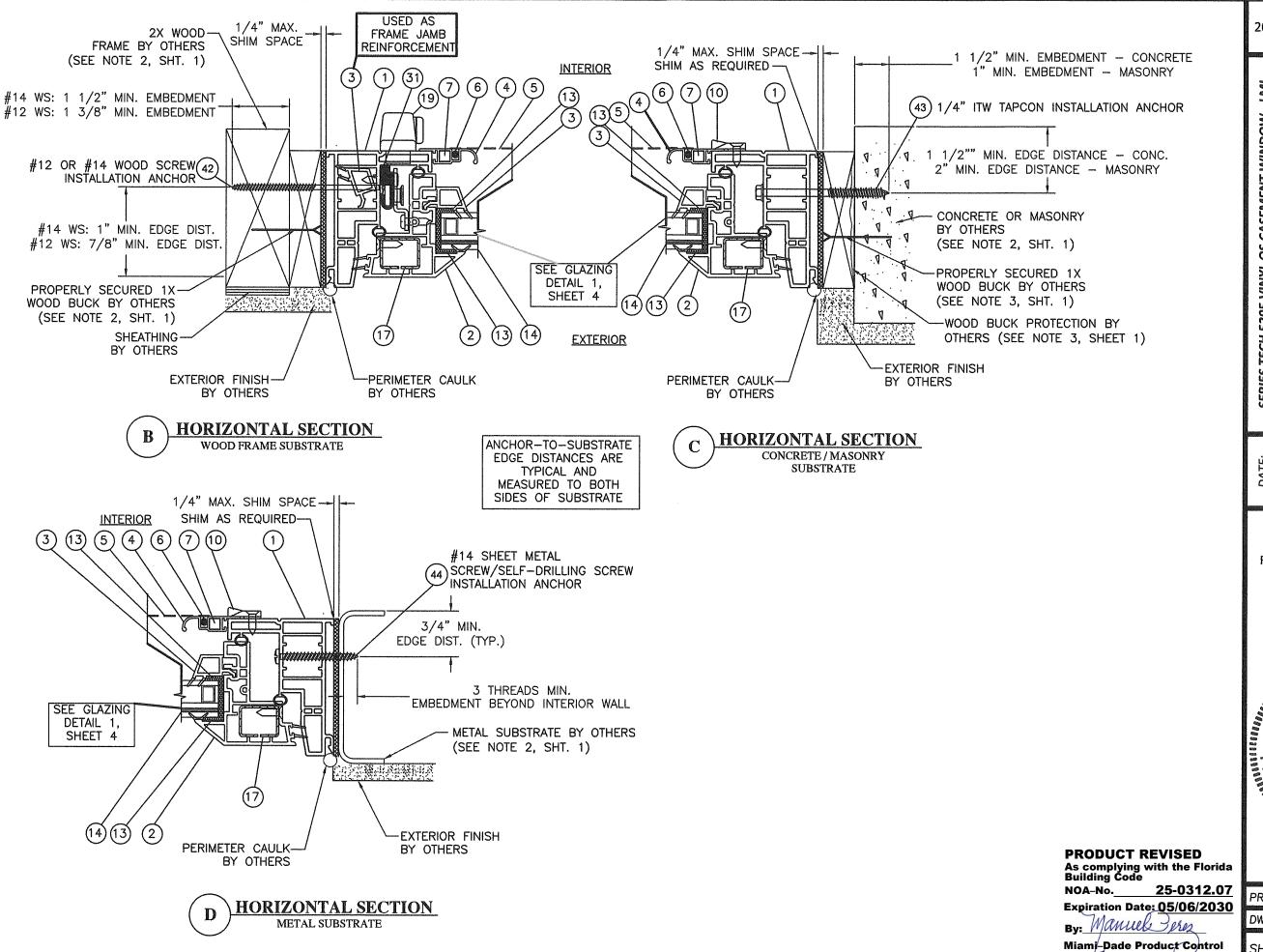


PROJECT#: ACE-2025-101

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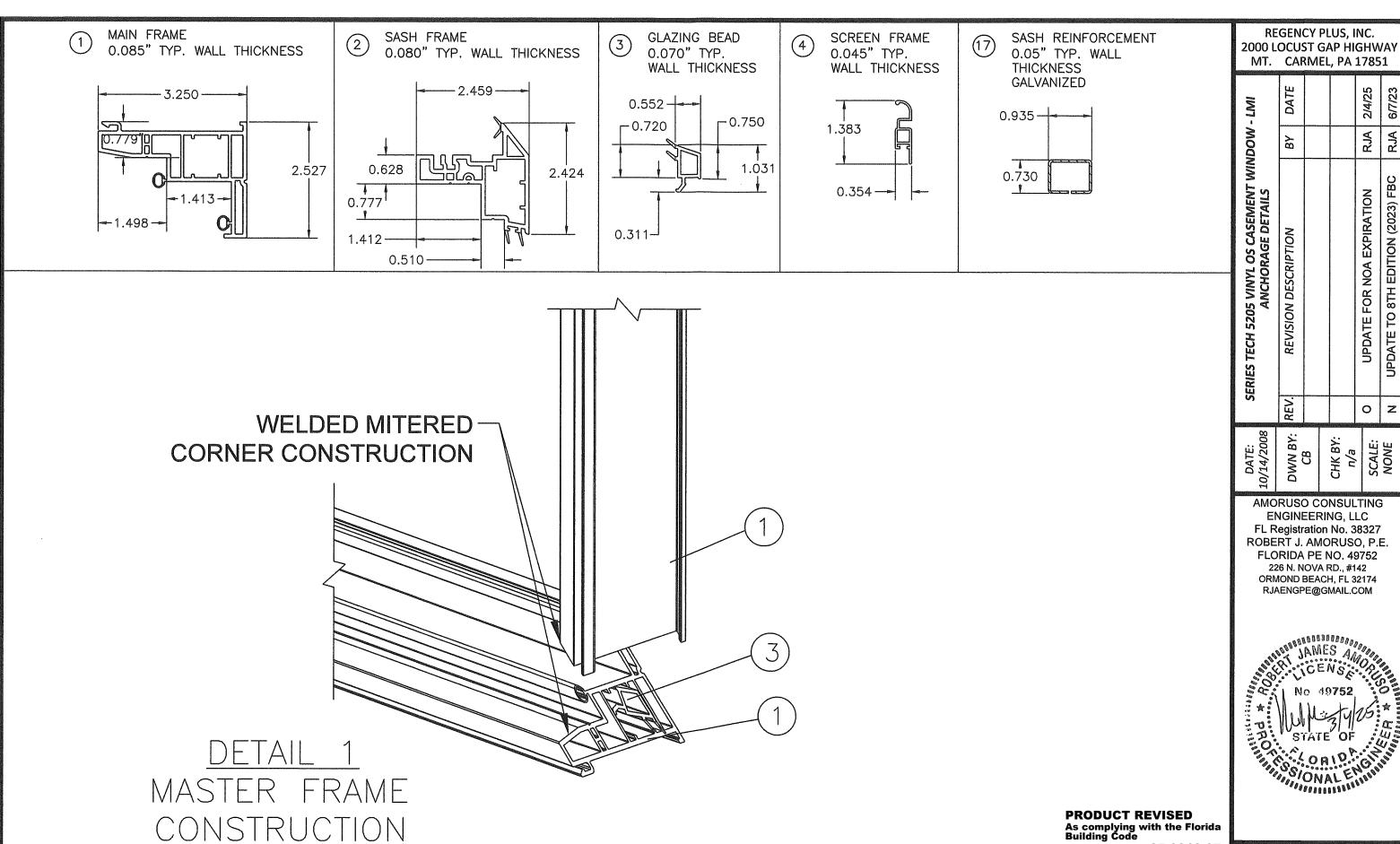
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REGENCY PLUS, INC. 2000 LOCUST GAP HIGHWAY MT. CARMEL, PA 17851 DATE 2/4/25 6/7/23 WINDOW - LMI RJA RJA BY UPDATE TO 8TH EDITION (2023) FBC TECH 5205 VINYL OS CASEMENT ANCHORAGE DETAILS UPDATE FOR NOA EXPIRATION REVISION DESCRIPTION SERIES . REV. o z DATE: 10/14/2008 DWN BY: CB CHK BY: n/a SCALE: NONE AMORUSO CONSULTING ENGINEERING, LLC FL Registration No. 38327 ROBERT J. AMORUSO, P.E. FLORIDA PE NO. 49752 226 N. NOVA RD., #142 ORMOND BEACH, FL 32174 RJAENGPE@GMAIL.COM STATE OF STA PROJECT#: ACE-2025-101 DWG/REV: RPLS0061, Rev. O

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SHT:



(SASH FRAME SIMILAR)

PROJECT#: ACE-2025-101

25-0312.07

Expiration Date: 05/06/2030

Miami-Dade Product Control

By: Manuel Peres

NOA-No.

677/23

RJA

UPDATE TO 8TH EDITION (2023) FBC

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DWG/REV: RPLS0061, Rev. O

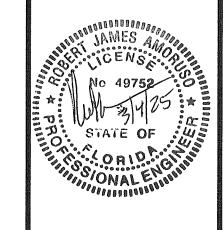
Item No.	Description	Part Numbers	Supplier	Material
		Frame Components		
1	Master Frame	IV White 1083 / 7783	Vision Extr. Grp. LTD	White PVC (2)
2	Sash Frame (Operating Sash)	IV White 1084 / 7734	Vision Extr. Grp. LTD	White PVC (2)
3	Glazing Bead Stop (Operating Sash)	IV White 1080 / 7753	Vision Extr. Grp. LTD	White PVC (2)
		Screen Components		
4	Single Leg Frame New White	06516NEW192	Shapes Unlimited	Aluminum
5	Fiberglass Screen Cloth Charcoal / 36" x 600'	3000020	Phifer	Fiberglass
6	Screen Spline (H / W)	EX-FLX-Q165-BK	Imperial Plastic USA	i iboi giaco
7	Aluminum Corner Keys	CK252X260	Hygrade Metals	Aluminum
10	Screen Clip Clear	8794352	Ashland Hardware	71011110111
11	30PP12-18P50-9/16 X1 3/8 X 3 Foam Block	W0511022	Lindenmeyr	
12	Accessory Parts Installation Translucent	02-MX0150010C2	Novagard Silicones	
	Acceptable in the internation of the international interna	Glazing	Intovagara Onicones I	
13	Wet Glaze (Operating Sash)	552 Sikaflex Black	Sika US	
14	Operating Sash E366 2.7mm / 0.90 PVB Interlayer IG	Hurricane Laminate Impact		Kuraray America, Inc. Trosifol PVB
15	Glass Setting Blocks Sash	2NB-8K-0.0062-028-064	Frank Lowe	Neoprene w/70 to 90 Shore A Durome
16	ENDUR IG with XL Edge SS Spacer (SS-D TYPE)	ZNB-8N-0.0002-028-004	Cardinal	Stainless Steel
10				
entre de combine en communicación de la seguina de la segu	Reinforcement, Hardware and Hardw			
17	Sash Frame Reinforcement (Operating Sash)	ST-888-168-0.062	Hygrade Metals	.050" Galv. (1)
18	Sash Lifter	22648	Amesbury /Truth	
19	Encore Awning Operator	51.11.00.211	Amesbury /Truth	
20	HGE CSM UL Assembly Egress	14.12.00.230	Amesbury /Truth	
21	Encore Keeper LH	32627.93	Amesbury /Truth	
22	Encore LH Stud Bracket	14690.93	Amesbury /Truth	
23	Encore Tie Bar Guide	33705	Amesbury /Truth	
24	Encore Multi-Point Lock / Short / Gasket	24.30.32.004	Amesbury /Truth	
25	Encore Folding Handle	12616.32	Amesbury /Truth	
26	Encore Operator White Gasket	32658	Amesbury /Truth	
27	Encore Support Plate	23822	Amesbury /Truth	
28	Operator Spacer	21544	Amesbury /Truth	
29	Track Operator 14.5 Impact	32384.93	Amesbury /Truth	***************************************
30	MP Tie Bar Guide	14590.92.00.110	Amesbury /Truth	
31	Snubber Interlock	22999.92	Amesbury /Truth	
32	# 10-24 x 11/16" Self Tapping Machine / Lock Handle	19128.92	Amesbury /Truth	
33	#8 x 5/8" Tek / Snubber	120934	GLF Corporation	***************************************
34	#8 x 5/8" Tek / Stud Bracket	120934	GLF Corporation	
35	#8 x 5/8" Tek / Sash Hinge	120934	GLF Corporation	
36	# 6 x 5/8" Tek / Sash Rebar (H)	117595	GLF Corporation	PRODUCT REVISED As complying with the Floring
37	# 6 x 5/8" Tek / Sash Rebar (W)	117595	GLF Corporation	Building Code
38	#8 x 1" Tek / Flat Head SS Tiebar Guide	119977	GLF Corporation	NOA-No. 25-0312.
39	#8 x 1/2" Pan Head / Keeper Screws	120145	GLF Corporation	Expiration Date: 05/06/20
40	# 10 x 1" FLT Sharp Point / Operator Screws	127318	GLF Corporation	By: Manuel Perez
41	# 5 x 3/8" Tek / Screen Clips White	116506	GLF Corporation	Miami-Dade Product Contr
		nstallation Fasteners		
42	#12 OR #14 WOOD SCREW	n/a	n/a	Steel
43	1/4" ADVANCED THREADFORM TAPCON	n/a	ITW	Steel
44	#14 SHEET METAL OR SELF-DRILLING SCREW	n/a	n/a	Steel

(1) Hygrade Metals Specification: AISI 1005 to 1010, CS Type A and B, 30 ksi to 50 ksi Yield Strength, G40 Galvanized (2) VISION EXTRUSIONS GROUP LIMITED PER CURRENT MIAMI-DADE NOTICE OF ACCEPTANCE (NOA).

REGENCY PLUS, INC. 2000 LOCUST GAP HIGHWAY MT. CARMEL, PA 17851

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2	BY DATE						RJA 2/4/25	RJA 6/7/23
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SERIES TECH 5205 VINYL OS CASEMENT WINDOW - LMI ANCHORAGE DETAILS	REVISION DESCRIPTION						UPDATE FOR NOA EXPIRATION	UPDATE TO 8TH EDITION (2023) FBC
ν,	REV.					,	0	Z
DATE: 10/14/2008	DWN BY: REV.	CB		CHK BY:	n/a		SCALE:	NONE

AMORUSO CONSULTING ENGINEERING, LLC FL Registration No. 38327 ROBERT J. AMORUSO, P.E. FLORIDA PE NO. 49752 226 N. NOVA RD., #142 ORMOND BEACH, FL 32174 RJAENGPE@GMAIL.COM



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