

Simonton Horizontal Slider Series 07-20 Vinyl Impact Window

MAXIMUM OVERALL NOMINAL SIZE: Single up to 73" x 62"

DESIGN PRESSURE RATING: Positive: 50.0 PSF

Negative: 50.0 PSF

<u>USABLE CONFIGURATIONS:</u> XX

GENERAL DESCRIPTION: The head, sill, and side jambs are extruded PVC. The wall thickness

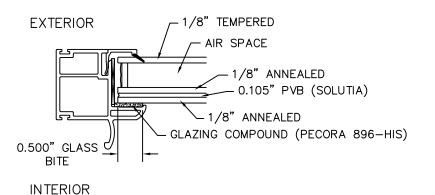
through which the anchor screw penetrates is a minimum of 0.070".

NOTES

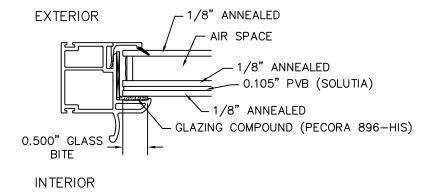
MODEL DESIGNATION:

- I. This installation has been evaluated for use in locations adhering to the Florida Building Code and where design pressure requirements as determined by ASCE 7 Minimum Design Loads for Buildings and Other Structures do not exceed the design pressure ratings listed herein.
- 2. ALL EXTERIOR PERIMETER SURFACES OF THE WINDOW MUST BE CAULKED. INTERIOR CAULKING IS OPTIONAL UNLESS NOTED OTHERWISE.
- 3. ANCHORS SHALL BE SPECIFIED AND SPACED AS SHOWN. ANCHOR EMBEDMENT INTO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO AND INTO WOOD OR CONCRETE.
- 4. WOOD BUCKS (BY OTHERS) MUST BE ENGINEERED AND ANCHORED PROPERLY TO TRANSFER LOADS TO THE STRUCTURE.
- 5. The responsibility for selection of Simonton products to meet any applicable local laws, building codes, ordinances, or other safety requirements rests solely with the architect, building owner, or contractor.
- 6. SHIMS ARE OPTIONAL. MAX. SHIM STACK IS 1/4".
- 7. ANCHOR SCREWS MUST BE A MINIMUM OF 3/4" FROM THE EDGE OF THE WOOD.
- 8. WHEN USED IN AREAS REQUIRING IMPACT PROTECTION, THIS PRODUCT DOES NOT REQUIRE THE USE OF IMPACT RESISTANT SHUTTERS OR OTHER EXTERNAL PROTECTION.
- 9. FLASHING SHOULD BE APPLIED USING THE ASTM E 2112 METHODOLOGY APPROPRIATE FOR THE OPENING INTO WHICH THE WINDOW IS BEING INSTALLED.
- 10. This product complies with ASTM E 1300.
- II. USE A BACKER ROD ON ALL JOINTS >3/4" DEEP AND/OR WIDER THAN 1/4". FINISHED CAULK JOINT SHOULD BE A MINIMUM OF 3/8" DEEP.
- 12. DESIGNATION "X" AND "O" STAND FOR THE FOLLOWING:
 - X: OPERABLE PANEL O: FIXED PANEL

REVISIONS: REVISED BY: DATE: 01/05/12 ADDED NOTE 10. T.D.D. 2 ADDED ANNEALED GLAZING DETAIL. 06/30/14 T.D.D. ADDED AAMA 800 NOTES 11 & 12 07/07/16 LMH 4 LMH 12/06/20 UPDATED FOR 7TH EDITION 2020 FBC. 5 UPDATED TO CURRENT FBC. KKB 05/21/24



1" INSULATED TEMPERED/ANNEALED IMPACT RESISTANT GLASS WITH 0.105" PVB INTERLAYER



1" INSULATED ANNEALED IMPACT RESISTANT GLASS WITH 0.105" PVB INTERLAYER

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FILE: FL 10160

MATERIAL:

RMS FINISH:

EXCEPT AS NOTED
ALLOY & TEMPER:

WEIGHT:

VOLUME:

Dimensional Tolerances
Unless Otherwise Specified

Decimals Angles

SURFACE AREA:

PERIMETER:

XX ± .03

.XX ± .01

.XXX ± .01

.XXX ± .005

SIMON TON

W I N D O W S

I Cochrane Avenue
Pennsboro, WV 26415

SCALE:
FIT SHEET:
2 of 2

SERIES:

07–20 IMPACT HORIZONTAL SLIDER

TITLE:

SIZE: DRAWING NO.: REV.
B INO520 5

DRAWN BY: DATE:
T.D.D. 04/13/11

CHECKED BY: DATE:
4PPRV'D BY: DATE:
5 DATE:
1 APPRV'D BY: DATE:
1 APPRV'D BY:

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