Simonton Series 07-20 Vinyl Impact Fixed Window

MAXIMUM OVERALL NOMINAL SIZE:
See Size Chart

DESIGN PRESSURE RATING:
See Size Chart

GENERAL DESCRIPTION:
The head, sill, and side jams are extruded PVC. The wall thickness through which the anchor screw penetrates is a minimum of 0.070".

NO P.E. SEAL REQUIRED
INSTALLATION SUPPORTED
BY AAMA TEST REPORTS

#6 X 1 1/4" MIN. WOOD SCREW WITH 1.00" MIN. EMBEDMENT INTO WOOD
MIN. EDGE DIST.
SEE NOTES ON PAGE 2

1/4" MAX. SHIM

SILICONE CAULK

2X BUCK

HEAD

#6 X 1 1/4" MIN. WOOD SCREW WITH 1.00" MIN. EMBEDMENT INTO WOOD
MIN. EDGE DIST.
SEE NOTES ON PAGE 2

SILICONE CAULK

1/4" MAX. SHIM

2X BUCK

SILL
NOTES:
1. 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.
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. Installation screws must be a minimum of 1/2" 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. Glazing shall comply with ASTM E 1300-04.
12. Use 100% pure silicone caulk compliant with AAMA 800 Section 1 - Sealant Specifications for use with
Architectural Fenestration Products.
13. 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.