Simonton Impact Resistant Casement Series 42-19 Vinyl Window

MODEL DESIGNATION: Twin up to 73" x 72"

MAXIMUM OVERALL NOMINAL SIZE:

DESIGN PRESSURE RATING:
Positive: 45.0 PSF
Negative: 45.0 PSF

USAGE CONFIGURATIONS:
X

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:
1. This installation has been evaluated for use in locations adhering to the Florida Building Code and where pressure requirements as determined by ASCE 7 Minimum Design Loads for Buildings and Other Structures do not exceed the design pressure ratings herein; for use outside the H-V-HZ, all exterior perimeter surfaces of the window must be coated. Interior coating is optional unless noted otherwise.
2. Anchors shall be as specified and spaced as shown. Anchor embedment to base material shall be beyond wall framing or stucco and into wood.
3. 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.
4. Shims are optional. Maximum shim stack is 1/4".
5. Wood screws (by others) must be engineered and anchored properly to transfer loads to the structure.
6. When used in areas requiring impact protection this product DOES NOT REQUIRE the use of approved impact resistant shutters or other external protection.
7. Flashing shall comply with ASTM E 2112 methodology appropriate for the opening into which the window is being installed.
8. Glazing shall comply with ASTM E 1300-04.
9. Installation screws must be at least 3/4" from the edge of the wood.
10. Use 100% pure silicone caulk compliant with AAMA 902 Section 1 - Sealant Specification for use with Architectural Finishing Products. Make sure surfaces are completely free from old caulk, damaged wood, wood fibers, grease, oil, dirt, rust, mold or similar contaminants. Vacuum and clean opening surfaces completely. Fully primed surface is recommended, but not required. Cleaning of all surfaces should be done the same day of which the silicone caulk is applied. For more details see "Coastal Installation" on Simonton.com.
12. Caulk application: recommended air and surface temperatures at the time of application to be within 60 and 90 degrees F. Insure all contact surfaces are clean and dry including the new windows. Use a backer rod on all joints to 3/4" deep and/or 3/4" wide.

We, the undersigned, do hereby declare and swear that we sincerely believe that the statements contained herein are true and not made in bad faith. The undersigned, by his signature, does hereby certify that the statements by him made heretofore or contained in the present document are true and correct.

P. O. BOX 49

2X BUCK INSTALLATION

42-19 IMPACT RESISTANT CASMENT TRIPLE"