**GENERAL DESCRIPTION:**

Simonton Impact Resistant Double Hung Twin Series 42–19 Vinyl Window

**MAXIMUM OVERALL NOMINAL SIZE:**

Twin up to 73" x 74"

**MODEL DESIGNATION:**

Rt

**DIMENSIONAL TOLERANCES**

<table>
<thead>
<tr>
<th>Dimensional Tolerance</th>
<th>Unless Otherwise Specified</th>
</tr>
</thead>
<tbody>
<tr>
<td>Decimals</td>
<td>Angles</td>
</tr>
<tr>
<td>X ±.03</td>
<td>X ±.01</td>
</tr>
<tr>
<td>X ±.01</td>
<td>XXX ±.005</td>
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**DESIGN PRESSURE RATING:**

Positive: 50.0 PSF

Negative: 50.0 PSF

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

**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.H.Z.

2. All exterior perimeter surfaces of the window must be caulked. Interior caulk is optional unless noted otherwise.

3. Anchors shall be as specified and spaced as shown. Anchor embedment into base material shall be beyond wall dressing or stucco and into wood.

4. 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.

5. Shims are optional. "Maximum shim stack is 1/4".

6. Wood bucks (by others) must be engineered and anchored properly to transfer loads to the structure.

7. When used in areas requiring impact protection this product DOES NOT REQUIRE the use of approved impact resistant shutters or other external protection.

8. Flashing should be applied using the ASTM E 2112 methodology appropriate for the opening into which the window is being installed.

9. Glazing shall comply with ASTM E 1300-04.

10. Installation screws must be at least 3/4" from edge of the wood.

11. Use 100% pure silicone caulk compliant with AAMA 800 Section 1 - Sealant Specifications for use with Architectural Fenestration Products. Make sure surfaces are completely free from all old caulk, damaged wood, wood fibers, grease, oil dirt, rust, mold or similar contaminants. Vacuum and clean opening surfaces completely. A fully primed surface is recommended, but not required. Clearing of all surfaces should be done the same day of which the silicone caulk is to be applied. For more details visit Simonton.com.

12. Caulk application: recommended air and surface temperatures at the time of application are to be between 40 and 90 degrees F. Insure all contact surfaces are clean and dry including the new window(s). 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 and make full contact with both the new window and structural opening surfaces. Silicone caulk should be forced into joint or compressed to assure full contact on both surfaces and to expel any air pockets.

**DISCLOSURE STATEMENT**

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**FILE: IN0550**