Vinyl Brick Mould
Field Installation Instructions
All Vinyl and Vinyl Clad Windows

Viewed from the exterior.

**IMPORTANT**: Please read before you begin installation.
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Recognize this symbol. This is the Safety-Alert symbol. When you see this symbol be alert to the potential for personal injury or product damage.

<table>
<thead>
<tr>
<th>DANGER</th>
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<tbody>
<tr>
<td>Falling from window opening may result in serious injury or death. DO NOT leave openings unattended when children are present.</td>
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</table>

<table>
<thead>
<tr>
<th>WARNING</th>
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<tbody>
<tr>
<td>Weight of window and accessories will vary. Use a reasonable number of people with sufficient strength to lift, carry and install window unit(s) and accessories. Always consider site conditions and use appropriate techniques when installing.</td>
</tr>
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<table>
<thead>
<tr>
<th>CUT HAZARD</th>
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<tr>
<td>*Non-safety glass, *May cause serious injuries if broken.</td>
</tr>
<tr>
<td>*Do not install where tempered safety glass is required.</td>
</tr>
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<table>
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<tr>
<th>DO NOT</th>
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<tr>
<td>Screen will not stop children, any one or anything from falling out window.</td>
</tr>
<tr>
<td>Keep children and objects away from open window.</td>
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</table>

The window manufacturer reserves the right, as necessary, to change product specifications, installation procedures, materials, prices and terms of purchase without notice.
IMPORTANT: Brick mould must be applied to the window AFTER the window is properly installed in the rough opening according to local codes.

1. Vinyl brick mould ordered with the window unit but shipped loose, comes with pieces cut to length, corners mitered and vinyl sill brick mould end-work completed (FIGURE 1).

2. The following items are also included:

<table>
<thead>
<tr>
<th>Item</th>
<th>Qty</th>
<th>Used For</th>
</tr>
</thead>
<tbody>
<tr>
<td>Corner Key</td>
<td>2</td>
<td>Top Corners</td>
</tr>
<tr>
<td>#6x1-1/4&quot; Flat Head Screw</td>
<td>2</td>
<td>Top Corners</td>
</tr>
<tr>
<td>#6x3/4&quot; Pan Head Screw</td>
<td>2</td>
<td>Vinyl Sill</td>
</tr>
</tbody>
</table>

3. Vinyl brick mould ordered in lineal lengths must be cut to fit each window unit.

Proceed as follows to measure and cut lineal pieces for your unit(s).

NOTE: Be sure to obtain two corner keys and the four screws shown in (FIGURE 1) for each window unit.

IMPORTANT: On mull or stacked units, the snap-in-leg on the brick mould must be notched back or the exterior mull covers trimmed where the brick mould and mull covers overlap the accessory groove. Trimming allows the brick mould to run the full length or height of the joined units.
Show a STYLE A, STYLE B and a STYLE C unit. Each style requires different techniques for measuring and cutting side, top and sill brick mould. Variations are described in the following text.
NOTE: If units are mullled or stacked, measure across entire joined unit to obtain correct length for brick mould.

DETERMINE LENGTH OF HEAD BRICK MOULD

For STYLE A & C Units
Measure from the outside of the window frame to the outside of the opposite frame (FRAME WIDTH) (FIGURE 1).
Deduct 13/32" from the frame width and record measurement with the 13/32" deducted.

For STYLE B Units
(With stucco lip as standard) measurement must be taken from behind stucco lip (FIGURE 2A, B, & C).
Do not measure lip.
Deduct 13/32" from the frame width and record measurement with the 13/32" deducted.

DETERMINE LENGTH OF SIDE BRICK MOULD

IMPORTANT: Side brick mould for all unit styles is cut straight at the bottom and at a 45° angle at the top (FIGURE 4). STYLE C side pieces require notching (see Page 4).

IMPORTANT: Arrange side pieces properly, before marking and cutting, so the top angles face correctly (FIGURE 4).

For STYLE A & C Units
Measure from the outside of the window frame to the outside of the opposite frame (FRAME HEIGHT) (FIGURE 5).
Deduct 3/16" from frame height and record measurements with 3/16" deducted.

For STYLE B Units
Measure from the outside of the window frame to the outside of the opposite frame (FRAME HEIGHT) (FIGURE 6). STYLE B units must be measured behind the stucco lip as done for the head brick mould.
Deduct 5/32" from frame height and record measurements with 5/32" deducted.

WARNING
Improper use of hand and power tools could result in personal injury and/or product damage. Follow equipment manufacturers' instructions for safe operation. Always wear safety glasses.
Cutting Lineal Brick Mould

**HEAD BRICK MOULD**

- Measurement - Deduct
- Mark And Cut At A 45 Degree Angle On Both Ends

**SIDE BRICK MOULD**

- Interior Edges

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**CUT BRICK MOULD**

**Head Piece**
Transfer the measured length (minus the deduct) to a piece of brick mould. Mark brick mould with 45° angles. Cut head brick mould to length along the angles (FIGURE 1).

**Side Pieces**
Transfer the measured length (minus the deduct) to a piece of brick mould. Mark brick mould with a 45° angle and cut to length (FIGURE 2). Repeat for other side piece.

**NOTCH STYLE C BRICK MOULD**
To achieve a good fit, STYLE C brick mould must be notched as shown in (FIGURE 3). Layout the notch as shown in (FIGURE 4).
Lineal Sill Brick Mould – Measuring and Cutting

**FIGURE 1**

![Diagram](image1)

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**MEASURE VINYL SILL BRICK MOULD**

For **STYLE A & C Units**

Measure from the outside of the window frame to the outside of the opposite frame (FRAME WIDTH) (**FIGURE 1, Page 3**). Add 2-19/32" to frame width. Record measurement with 2-19/32" added.

For **STYLE B Units**

(With stucco lip as standard) measurement must be taken from behind the stucco lip as done for the head brick mould. Add 2-5/8" to frame width. Record measurement with 2-5/8" added.

**NOTE:** If units are mulled, measure across entire joined unit to obtain correct length for vinyl sill brick mould.

**CUT VINYL SILL BRICK MOULD**

1. Cut vinyl sill brick mould to length. Sill brick mould is cut square at both ends.

2. The snap-in-leg must be trimmed off flush with surface of sill brick mould that mounts to the underside of the window frame (**FIGURE 1**). On **STYLE A & B units**, trim leg back by 1-1/2" on each end. For a **STYLE C unit** trim by 1-9/32" on each end. This trim provides clearance so the side brick mould will mate to the sill brick mould.

3. Drill a 1/8" diameter hole on each end of the sill brick mould in the location shown (**FIGURE 2**).

**IMPORTANT:** On mull units, the snap-in-leg on the sill brick mould must be notched back where the exterior mull covers overlap the accessory groove so the sill brick mould can run the full width of the joined units.
Window Preparation

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Trim window corners or cut-back snap-in-leg

1. To provide clearance for brick mould at the unit’s corners, the exterior accessory groove may be notched (FIGURE 1).

2. An alternative is to use an end-nipper plier and cut back the snap-in-leg on the brick mould as in (FIGURE 2 & 2A).

**NOTE:** If notching window frames, STYLE A & C windows must be notched as shown in (FIGURE 3). If you have windows that look like STYLE B (with stucco lip as standard), notch as in (FIGURE 4).

3. If you have a STYLE B unit (with stucco lip as standard) trim off the stucco lip at the sill (FIGURE 5). Trim ONLY the sill.

**FIGURE 1**

**FIGURE 2**

**FIGURE 3**

**FIGURE 4**

**FIGURE 5**
Brick Mould Assembly

**WARNING**
Improper use of hand and power tools could result in personal injury and/or product damage. Follow equipment manufacturers' instructions for safe operation. Always wear safety glasses.

Work on a clean, level and flat surface. Protect components from scratches and damage.

1. Insert a corner key into the corner key slot on one end of the head brick mould (FIGURE 1). Insert so the corner key's exposed leg points down and will align with the side brick mould.

2. Slide the side brick mould corner key slot onto the head brick mould corner key leg to make an even mitered corner (FIGURE 2).

3. Align groove of screw boss on both head and side brick mould. While holding in alignment, fasten pieces together using a #6 x 1-1/4" Phillips flat head stainless steel screw through head brick mould screw boss groove down into side brick mould screw boss (FIGURE 3 & 4).

**IMPORTANT:** Do not over tighten screw. Screw in until screw head meets the top brick mould. Over tightening can distort the brick mould.

4. Repeat Steps 1 through 3 for other side.
Apply Brick Mould To Window

**FIGURE 1**

**WARNING**

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**IMPORTANT:** Brick mould must be applied to the window AFTER the window is properly installed in the rough opening according to local codes.

1. Carry brick mould assembly to the installed window. Align the snap-in-legs of the assembly with the exterior accessory grooves on the window frame (FIGURE 1 & 2).

2. When accessory groove and snap-in-legs are fully aligned use a dead-blow hammer to start applying one end of the head jamb and adjacent side jamb. Gently pound the brick mould in place (along location shown in (FIGURE 2). After one end is started, start the other head and side jamb pieces. Work along the head piece toward the middle and down the side pieces, alternating hammer blows from end to end and side to side. This prevents the piece from moving in one direction. Use enough force so the snap-in-leg on the brick mould fully seats into the accessory groove (FIGURE 3).

**NOTE:** Check that brick mould is fully seated in the exterior accessory groove around all three sides. Otherwise vinyl sill brick mould screw holes may not line up.
Apply Brick Mould To Window (continued)

3. Align vinyl sill brick mould as in (FIGURE 4) and center it side-to-side. Fully seat snap-in-leg into exterior accessory groove.

4. From the bottom of the window, looking up, check that the pre-drilled screw holes line up with the screw boss groove in the side brick mould. Adjust sill nose, side-to-side, until screw holes line up with the screw boss groove.

5. Secure sill nose brick mould to side brick mould with two #6 x 3/4" Phillips pan head stainless steel screws applied from the bottom (FIGURE 4) up through the two pre-drilled holes (FIGURE 5).

**IMPORTANT:** Do not over tighten screws. Over tightening can distort the parts.