

WEST RIDGE Quick Install Guide

Tools & Cutting:

Common tools, such as an impact driver, fine-tooth saw, square, chalk line, level, and tape measure are needed for proper installation. Knife, Tin Snips, Snap Lock Punch, & Nail Hole Slot Punch are also useful.

When Cutting Vinyl Cladding, follow these guidelines:

With a circular saw, install a fine-toothed (plywood) blade backwards on the saw for a smoother, cleaner cut, especially in cold weather. Cut slowly.

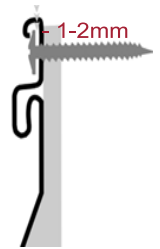
CAUTION! Use of a backwards blade on any other materials could be unsafe.



Fastening: (Important!)

Do not drive the head of the screw tightly against the siding nail hem. Leave a **minimum of 1-2mm** (or the thickness of a 20¢ coin) between the screw head and the vinyl.

Tight screwing **will** cause the vinyl cladding to buckle with changes in temperature.

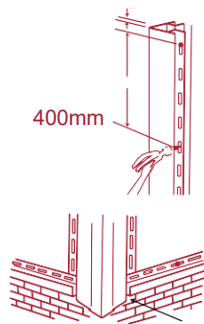


Expansion Allowance: (Important!)

Vinyl Cladding expands approx. 2mm per metre between 0°C and 45°C (up to 8mm for a 4m board). Therefore, Boards installed around 20°C only need roughly half their total expansion allowance (about 4mm for a 4m board). This **must** be allowed for during installation.

Outside Corner Posts:

Cut post to the length required allowing a 2mm gap between the top of the post, and the eaves/soffit. Begin screwing at the top of the upper slot on both sides of the corner post, hanging corner post in position. The balance of the screws must be fixed in the centre of the slots every **400mm minimum**. If more than one length is required, refer to the following note for cutting & overlapping instructions.



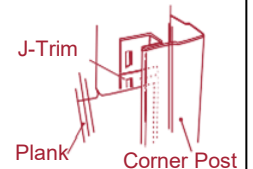
All corner posts should be cut to appear the same, and should extend (usually) 50mm below finished floor height.

Installing Westridge Plank Vertically:

Start in a corner. Fasten vertical siding and corner posts in the top of the upper most slot to hold them in position. Fasteners should be placed in the **centre** of the siding slots every **300mm**. Push a strip of J-Trim into the channel of the corner and screw.



Push the edge of the panel into the strip of J-Trim and screw subsequent panels. Measure & cut to size the last panel, snap lock punch the cut edge and insert into the J-Trim in the corner. Leave expansion gap between panel and trim.



Note: Before installing any siding, measure the width of the wall to ensure that the last panel will fit into J-Trim in the corner.

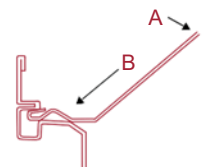
Installing J-Trim:

Install J-Trim flashings along base and under soffit, and all windows and doors. J-Trim tucks under the joinery flange, and sits facing upward on top of the head flashing. Cut 45° overlapping corners at the bottom corners of windows. Fix at **400 mm minimum**, screwing in the **centre** of the fixing slots and keeping trims level with the window or door jambs. Fixings should be light and firm—**do not deform the trim**. To hold the trim in position, you can place one screw at the **top** of a fixing slot; this allows the rest of the trim to expand and contract freely.

NOTE: J-Trim's come in multiple sizes depending on profile. Contact us if you have doubt on correct sizing **before** fixing.

Plank Stack Lock Engagement:

Top panel at 45 degrees (A), pushed diagonally into lock (B). Bottom locking curl will fold.



With vertical installations, with the last panel before a corner, first insert plank into corner post channel and then engage lock.

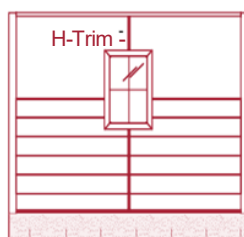
Installing Westridge Plank Horizontally:

Use a J25 for starter strip. Starter J-Trim must have 6mm weep holes drilled every **600mm** to allow for water runoff.

Horizontal Install with H-Trim Transition:

Westridge Plank does not lap like traditional vinyl cladding. Instead, it requires a transition piece (H-Trim or back-to-back J-Trim's).

Install the H-Trim vertically and ensure panels are installed in a unified layout to ensure a symmetrical design. Leave an expansion gap between panel and trim/corner.



Installing in Tight Spots:

Place a screw at the bottom of each of the two vertical J-Trim's between the windows to hold them in place.

Leave the remaining slots free of screws for the moment. This allows the installer to flex the J-Trims and slide the next insulated panel into place.

After each panel is installed, put another screw into the J-Trims and repeat.



After each panel is installed, add another screw to J-Trim

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