



200 Shotwell Drive
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800.771.4486

Installation Instructions for Shapes

General Guidelines

- These instructions show one type of installation and are intended for the professional installer. Methods other than the one shown may be used at the installers risk.
- If you are inexperienced in vinyl siding installation, consult the Vinyl Siding Institute's Installation Instructions online at www.vinylsiding.org or contact your local distributor for The Foundry.
- TOOLS: Hammer, rule, square, snips, and chalk line are required for installation.

FOUNDRY™ SHAPES

— \ DISTINCTIVE CEDAR ACCENTS™ / —

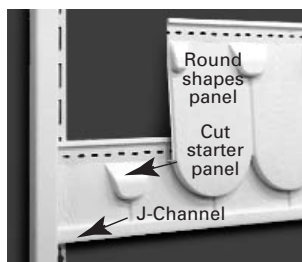
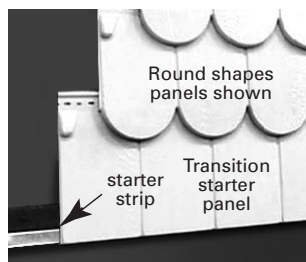
Basic Rules for Nailing

- Panels should be installed with “tension” and not allowed to “drop down”. Apply upward pressure to the panels when nailing to make sure that the locks are firmly engaged with their receivers.
- Nail in the center of the slots, every twelve inches.
- Do not nail tightly.
- Do not face nail.
- Leave a minimum of 3/8" clearance in all J-channels and [stops] to allow for expansion and contraction of the panels.

Preparing Wall Surfaces:

Siding shall be installed over Plywood, or a wood composite solid sheathing, not less than 1/2 inch thickness, should be used to provide an even base for vinyl siding (see ASTM/VSI installation standards). The use of a house wrap is recommended. In order to maintain the windload resistance, the wood framing materials shall have a minimum specific gravity of 0.42 and the fasteners for attaching the siding to framing materials shall be corrosion-resistant nails having minimum 3/8 inch-diameter (9.5mm) heads and 1/8 inch-diameter (3.2mm) smooth shanks, and shall be long enough to penetrate a minimum of 1 inch (12.7mm). Nails shall be installed through the center of the nailing slots, every ten inches. Do not nail siding tightly and do not face nail.

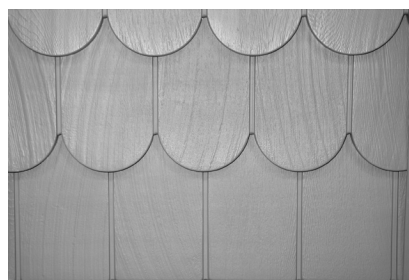
Alternate Methods of Starting



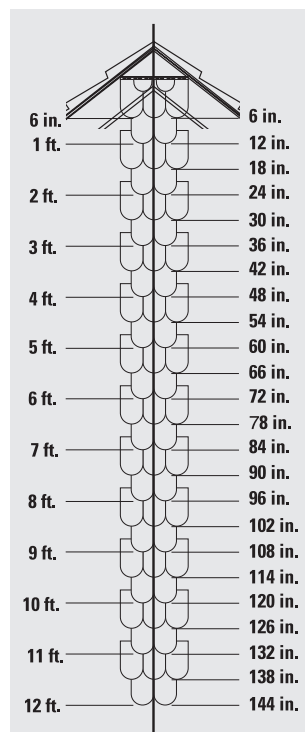
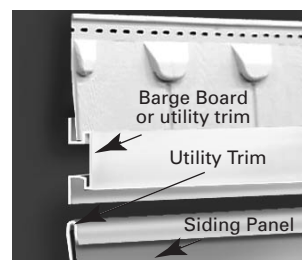
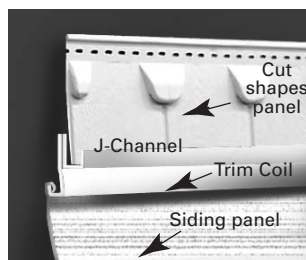
TIP:

To position your metal starter strip correctly, you have to know the number of courses required to cover a gable. To calculate that number, use the following formula:

$$\frac{\text{Height of gable (in inches)}}{6} = \text{number of courses}$$



The Transition Starter panel can be used to transition from traditional siding to any of the Foundry shapes.



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Installing Scallops in a Gable

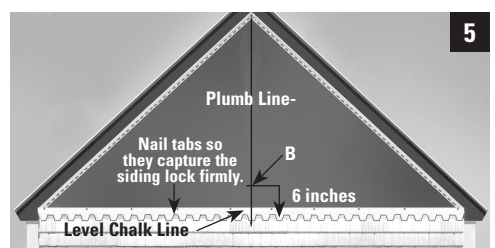
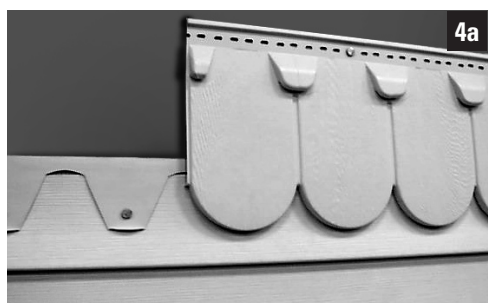
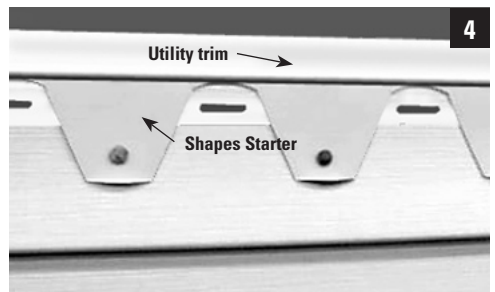
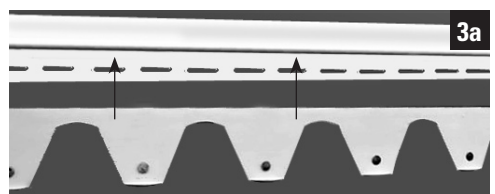
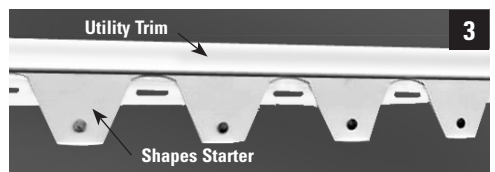
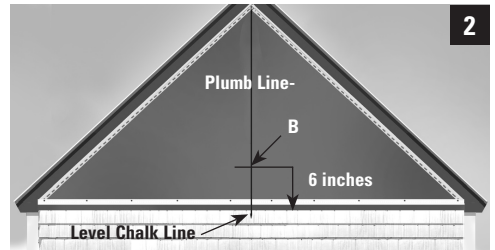
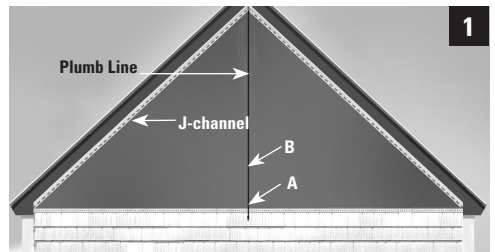
- Install 3/4" J-channel along sidewall and gable ends.
- The finished gable should have a single Scallop centered at the peak. To do that, you must first carefully position the first course of Scallop panels.
- Strike a vertical plumb line from the peak. (1)
- Place a mark on the plumb line where the planned bottom of the first course will be, “A”. Then place another mark, “B”, on the wall at the plumb line, 9" above mark “A”.
- Where the sidewall and gable meet begin installation leaving mark “B” at the plumb line visible. (2)

Using Scallop Starter

We recommend that you insert the top of the Starter into utility trim to keep it straight while nailing it to the wall. Remove utility trim before installing siding panels. (3, 3a)

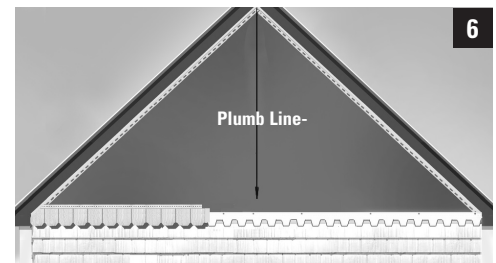
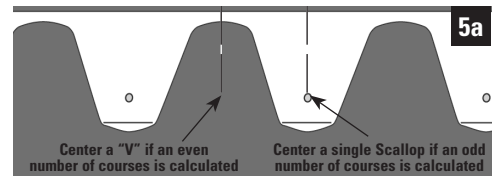
- Position Starter at the desired point, centered on the plumb line. The bottom of the Starter should be 1/4" above the final Scallop placement. Be sure Starter is level and plumb. **If you are installing over vinyl siding**, drill a hole that has a larger diameter than the fastener tip thru the siding and nail. Don't nail tightly - be sure the siding can move freely. (4, 4a)

Important: When scallops do not transition directly to vinyl siding



(scallops to roof line, scallops to brick, etc) be sure to install a drip cap using trim coil.

- Measure 6" down from the (B) mark and strike a level horizontal line. Pencil in the vertical plumb line to meet with the horizontal line. (5)
- The intersection of the vertical plumb line and the horizontal line is the starting point for hanging the starter strip. The straight edge of the starter follows the horizontal line.
- If the total courses you calculated is an even number, (for instance, 2, 4, 6, etc.) a "V" should be centered at the intersection point. If an odd number is calculated (3, 5, 7, etc.), a single Scallop should be centered. (5a)
- Nail each tab of the starter strip in the holes provided, tight enough to hold the Scallop locks firmly when the panel is installed. Install starter strip across the gable.
- Beginning at the left, install the first Scallop panel, being sure that all starter tabs are engaged and the panel is level. Nail the panel every 10". (6)
- Use a silicone adhesive to secure the end of the panel if the nailing hem has been cut from two or more Scallops. (7)



Lapping the Remaining Panels

- On the remaining courses, always start at the left. Offset the laps at least ten inches (the total of two Scallops). When using partial panels, always cut in the seam between the individual Scallops. Overlap the installed panel, aligning the seams with the preceding course.
- Attach the single Scallop panel at the peak by face-nailing at the top center. Before nailing, drill a 1/8" hole in the center. Use one finish nail and paint to match the color of the Scallops.



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