CertainTeed ◨
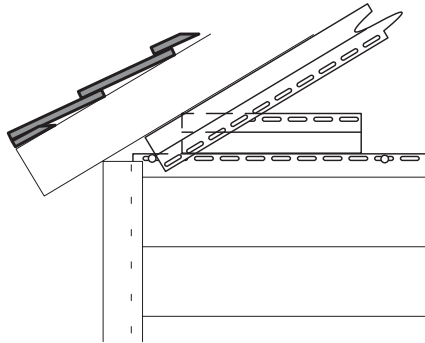
These instructions describe and illustrate the steps involved in installing CertainTeed siding and trim. Their purpose is to provide detailed information and how-to tips that will simplify the installation process. CertainTeed shall not accept any liability or responsibility under its written warranty for failure caused by application that does not meet our minimum requirements for proper installation. These requirements are outlined throughout the *CertainTeed Installation Guide (CTS205)*. Any deviations from these requirements should be approved in writing by CertainTeed Corporation.
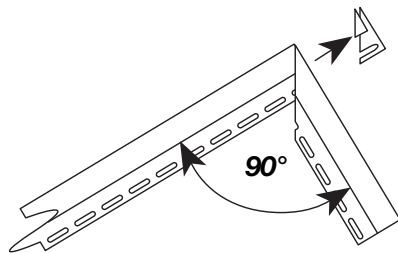
Installing J-Channel as Gable End Trim

Install the J-channel to receive siding at gable ends, as shown in the illustration. To create a clean, professional look, follow these steps:
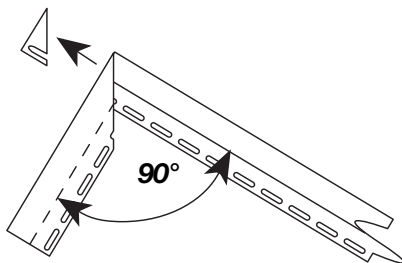
To create an angle template, hold a piece of J-channel against the slope while transferring the angle to another J-channel with a pencil.
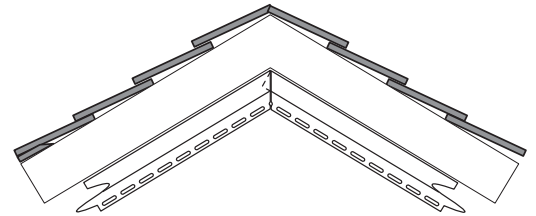

Next, transfer the angle of the template to the end of a length of J-channel. Be sure to extend the line onto the nail flange. Cut away the channel face and the nail flange.

Turn the pattern over and transfer the opposite angle to the second J-channel, being sure to extend the line onto the nail flange. Cut away the nail flange and return lip, but do not cut the J-channel face.
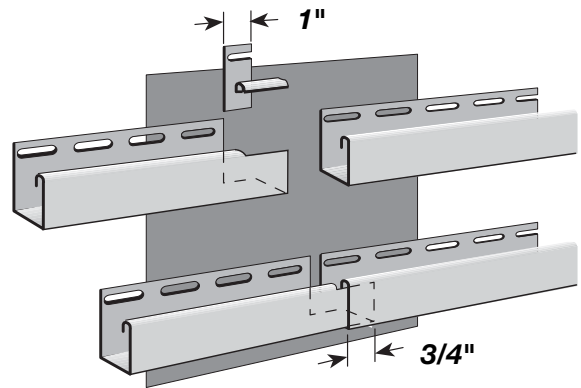

Insert the full-faced J-channel into the mitered J-channel. If the nail flange or return lips butt and prevent a tight fit, trim off additional material from the second J-channel.

NOTE: *For a more decorative appearance, you also can use 3-1/2" or 5" lineals to trim gable ends (details follow).*

To splice the J-channel, follow these steps:
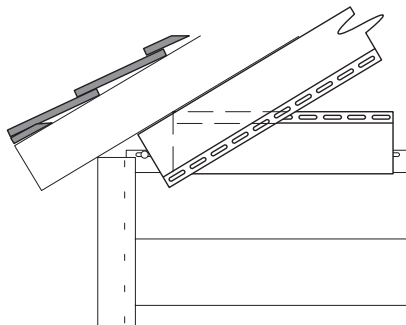Cut out a 1" section of the nailing flange and face return as shown.

Install inverted J-channel along the top of the wall, under the eave. Here again, leave a 1/4" gap between the J-channel and the cornerposts. Overlap the J-channel 3/4" to allow for expansion. When positioning the upper J-channel, be sure to allow for expansion of the siding panel. In most cases, position the J-channel at a point equal to the length of the panel plus 5/8" (1/4" for upper expansion and 3/8" for lower expansion).
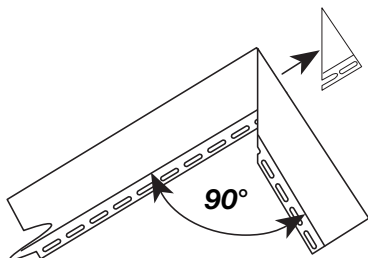
Using Lineals as Gable Trim

You can give gable end trim a more dramatic appearance by using 3-1/2" or 5" lineals instead of J-channel.
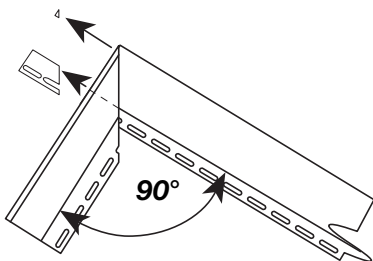
To install the lineals:

Make a pattern duplicating the gable slope. To create an angle template, lock a piece of lineal into the previous course of siding or other gable starter. Hold a second piece of lineal or starter against the slope and transfer the angle with a pencil.
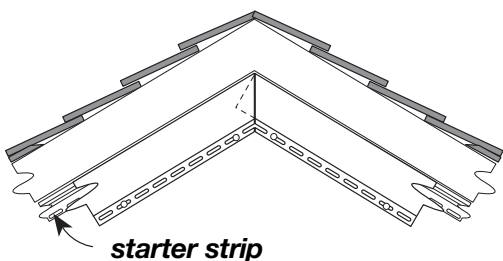
Transfer the angle of the template to the end of a length of lineal. Cut away the lineal face and nail flange.

Turn the pattern over and transfer the opposite angle to the second lineal. Trim the nail flange and receiving channel from the opposite lineal to this line. Do not cut the lineal face.
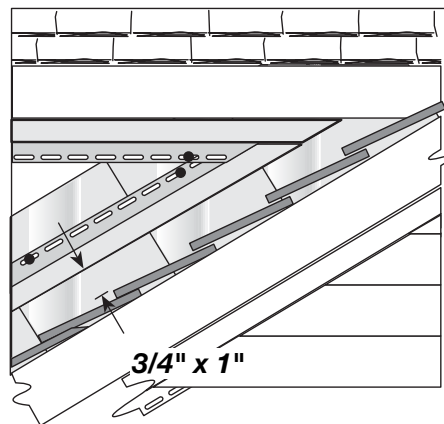
Insert the full-faced lineal into the mitered lineal. If the nail flange or return lips butt and prevent a tight fit, trim off additional material from the second lineal.

90°

90°

starter strip

Installing trim at roof line

To prevent water infiltration along the intersection of roof and wall, install flashing before installing J-channel. At points where vinyl siding and accessories will meet at a roof line – such as areas where a gable dormer or a second story side wall intersect with the roof – it's best to position the J-channel so it's 3/4" to 1" away from the roof line. Placing the J-channel directly on the roof line would subject it to a buildup of heat, which could result in excessive expansion.

3/4" x 1"

NOTE: *If you use more than one length of J-channel to span a wall surface, be sure to overlap them 3/4".*

If you have any questions about installing this product, please call us at 800-233-8990.