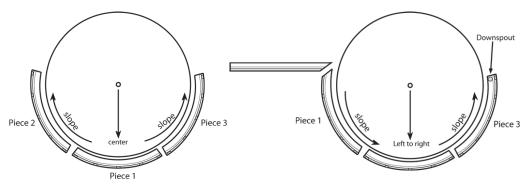


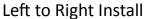
Joining & Installing Seamless Gutters

Each radius piece has a special lap joint at one end. The adjoining piece will slide over the lap joint to fit nice and snug. This leaves a small seam between the pieces, but after you fill the seam with a special recommended polyester filling putty, it leaves a smooth seamless appearance that is paint ready.

Our goal is to achieve a uniform, symetrical installation, so we have recommended different approaches for every application. If it's a freestanding radius (No tie-ins) you should install from the center out. See examples below.

This way you can achieve the proper slope by starting with the highest point. If you are going to tie into a straight run or a miter, it's better to start there and install from right to left or left to right.





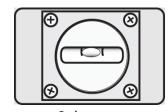


Left side miter/right side relief



Center Out Install

1. Insert the hidden hangers that are supplied with the radius gutter into the hidden hanger clips. The back of the hanger should rest against the back of the gutter.



2 degrees



2. Install piece #1 by tucking the back of the gutter behind the roof flashing as high as it will go. Place a level inside the gutter and make sure you have a 2 degree pitch to one side. Now secure the middle hidden hanger and then the others. Double check to make sure you are still draining properly.



3. Slide piece #2 over the lap joint of piece #1. The joints are lined up to the radius in the shop. If there is a gap between the 2 radius pieces, that means there is a slight discrepancy in the fascia. This can be remedied by sanding away the edges of the radius gutter that are touching, with a hand sander or block sander.

NOTE: The pieces should butt up to each other nice and snug.