

Avoiding Fly Over on the End Caps

If the gutter is lined up with the roof line, then water tends to flow over the gutter end cap and through the process of water surface tension follow down the gutters, to the fascia, soffit, and down the siding of the home. Water damage is very common in this area.

Gutters should extend past the roof line a couple of inches to catch the rain water coming off the edge of the roof instead of trickling down the side of your home. More often than not, the gutters are not positioned properly at the ends of the run.

This problem needs to be taken into account when installing **gutter guards** because, the problem if unattended, will become much worse. Here are some solutions:

- Position the gutters to go past the roof line if the gutters are being replaced.
- You can extend the section of gutter by adding a outside miter that will wrap around the edge of the roof and is more likely to catch the dripping from the sides of the roof edge.
- The edge of the first row of roof shingles can be shimmed slightly to direct the flow of water away from the edge and on to the gutters.
- A diverter can be put up on the roof to direct the flow of water back on to the gutters.

If you see that you have this issue with your gutters, be sure to ask your **gutter cover** contractor how their installation will deal with the overflowing water at these points.

Additional Resources

The Perfect Gutter Cover
Trouble in the Roof Valleys