

## FilterFlow XT Installation Instructions

All gutters to be fitted with FilterFlow XT should be thoroughly cleaned out. All leaves, debris, and roof grit should be removed and the gutters washed out, prior to installation.

All downspouts should be cleared of any obstruction, especially where there are elbows.

All gutters should be checked to ensure that they are properly sloped towards the downspouts. All Spikes and hangers should be securely tightened. Hangers should be added where needed.

Insert FilterFlow XT into the gutter so that its narrowest point, (the sharpest angle) is tucked under the front lip of the gutter. FilterFlow XT should run to the back of the gutter completely filling the space across the top of the gutter then turn at a 90° angle to sit snugly on the bottom of the gutter.

Slide the FilterFlow XT into the gutter under each spike or hanger and tuck the front edge of the material under the lip of the gutter. Place the material sections into the gutter one piece after another making sure there are no gaps between sections. Miter the corners when gutters make a change in direction.

A knife or scissors may be used to cut the material at the end of each run, if needed. Do not stretch the material to make it fit as it will shrink back to its original form and leave gaps.

## **NOTE:**

Hidden Gutter Hangers are sometimes positioned in the gutter at a lower point making it difficult to push the foam under the strap. In this situation you can make a "T" cut into the foam so the foam can straddle the strap (like riding a horse). The cut will start on the bottom of the foam and cut up towards the top (the part of the foam filter facing the sky) without cutting all the way through the foam. At the top of the vertical cut line you will make a horizontal cut (Creating the "T") across the top of the vertical line, only as wide as the gutter hanger is wide. You will only make your vertical cut into the foam as far as you need to have the foam straddle the gutter hanger. The gutter hanger will fit nicely into the "T" cut.