



Thanks for purchasing K&M's Solid Gutter Cover!

Before you Begin installation, some tools and supplies that may prove helpful:



Gloves



Cordless Drill



Aviation snips



Hand Seamers



Speed Square



Tape Measure



Marker

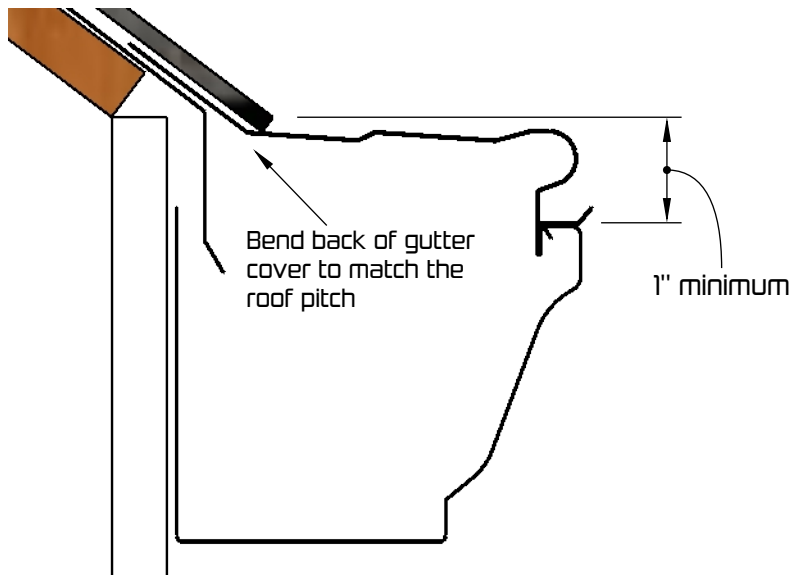


Caulking Gun & Sealant

Preparation: Clean the inside of your gutters thoroughly from leaves, pine needles, debris and dirt. Now would be a good time to water test your gutters and see if it is functioning properly with no leaks as well as making sure the gutters are correctly sloped toward downspouts with no ponding sections.

Check hangers to make sure they are securely attached.

Verify that the gutters are hung a minimum of 1" below the roof line.



Depending on the roof slope and gutter location the back of the cover will need to be bent in the field to match roof pitch. When properly installed the top of the gutter cover will be slightly sloped to the front at approximately 5 degrees. Do not install the gutter cover with the top level, sloping to the back or sloping to the front more than the 5 degrees as it will not shed water and debris properly. The gutter cover should be installed above the roof edge and under the starter course of shingles as shown. It can be installed on other types of roofing, but field modifications may be required.

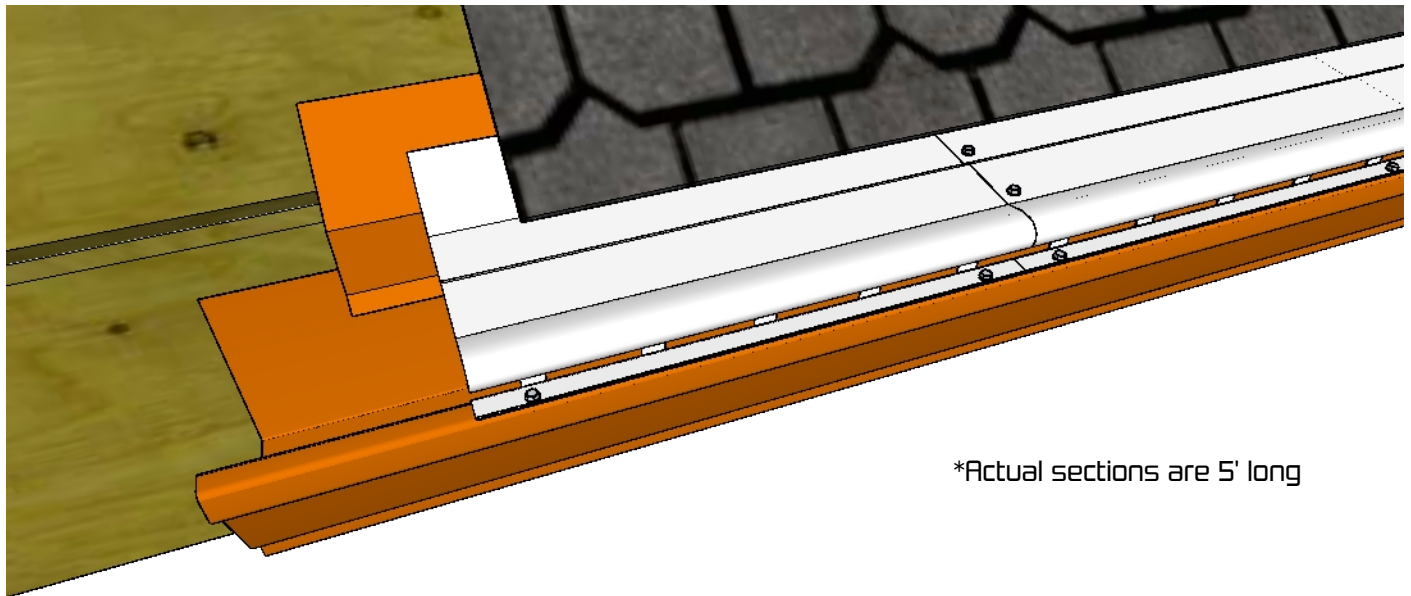
Installation

Direction: Our gutter cover can be installed in either direction but it is easier to install from left to right when looking at the front of the gutter so the next piece will install on top of the previous. The left side of the cover is pre-notched on the front to allow a 3/8" overlap.

Starting: The Best Place to start is at a gutter miter or end cap. Use the provided sharp point zip screws to secure mounting flange to the top of the front bead of the gutter.

We suggest one screw on each end of the gutter, one about an 1" from the overlaps and one in the center. You may choose to use more screws as the amount will depend on an installation basis.

Install the next piece over the first and overlap it until the front lip butts together. Screw in place just behind the joggle bends as shown below. We suggest caulking the seam of the butted mounting flange so water will be forced into the gutter as it otherwise may cause a drip on the outside of the gutter at each of these seam locations.



End Cap: Available for purchase, these add a finishing touch to your gutter cover installation and help prevent small animals from entering your gutter system and bringing in debris.

Installation: Our end caps come with pre bent tabs, however, because of different installations in different pitches, they are oversized and some simple on site trimming and perhaps some bending will be necessary. Place end cap where needed, secure it with zip screws or rivets.

