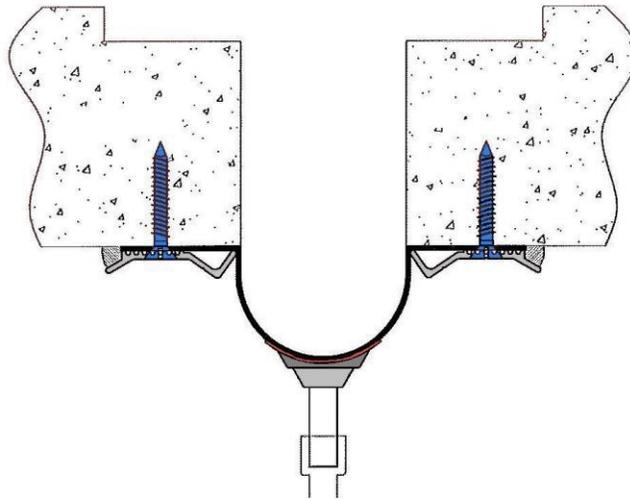


FG-Series (Flexible Gutter System)

INSTALLATION INSTRUCTIONS

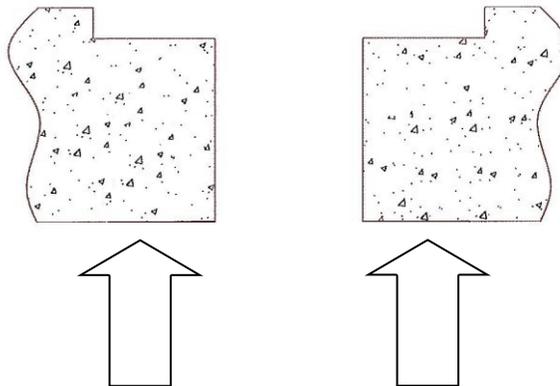
The flexible gutter system shown below is a typical installation and application. These step by step instructions will guide you through the entire process.

This type of install can be accomplished before the expansion joint is in place or after. There will not be any interference with the installation of the joint system, nor will the expansion joint be in the way of a proper installation from the prior installation of the gutter.



Material Installation

Section I: A clean flat surface provides a perfect flat bed for the neoprene membrane to seal against. The best cleaning method to ensure that all oil, tar, grease and waterproofing coating that may have dripped down from the joint opening above is removed, is sandblasting. After the sandblasting is completed, use compressor air to drive off all the residue and dust.



Material Installation

Section II: The next step requires you to roll out the flexible gutter material in a relatively clean, flat area. In this step, you prepare the flat roll of fiber reinforced neoprene sheet material for the location of the drain(s). The location of the drain tube is at the low end of your gutter layout; this is something you need to think about before you start your installation.

1. Layout of drain

X - Marks the spot

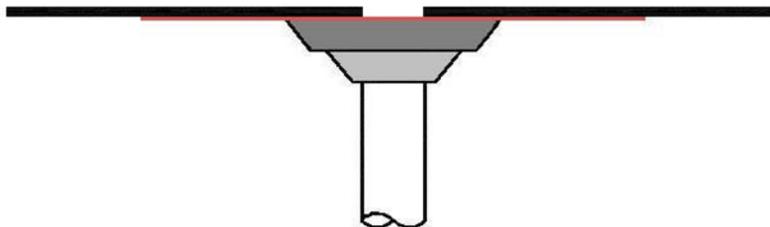
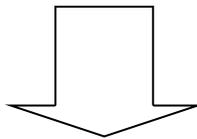
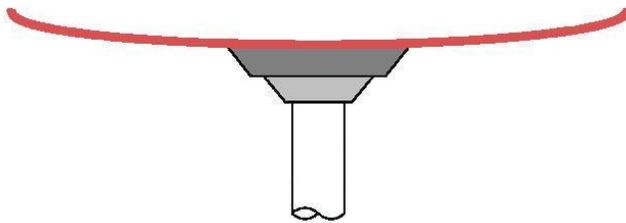


2. Cut drain hole in fabric reinforced neoprene sheet at “X” location. Size it to the drain tube.



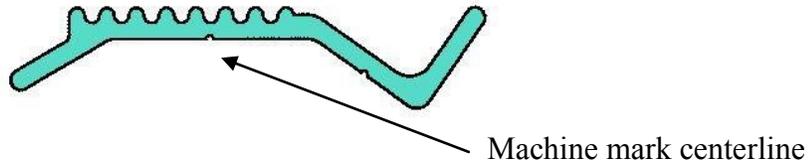
X

3. Wipe sheet neoprene clean with rubbing alcohol and a clean rag.
4. Align funnel center over cut out—remove peel and stick protective paper. Press funnel onto sheet and use a seam roller to firmly seat the drain assembly onto the sheet.

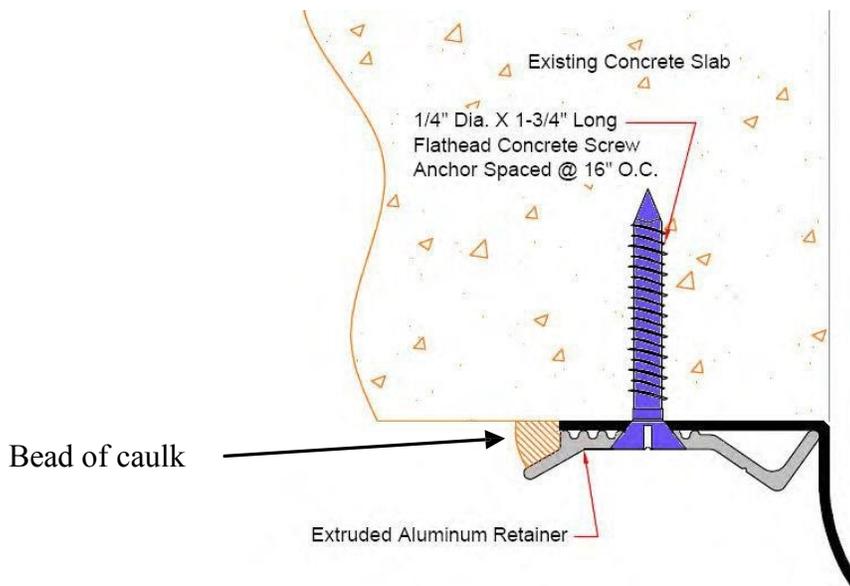


Material Installation

- Layout the aluminum retainers; place the first hole 6" from the end and the remaining holes on 12" centers. The rail has a machine mark in the center of the device along its length; use that line as your centering location. Pre-drill the holes through the aluminum rail into the concrete and blow out the dust in the holes.



- NOTE** to the contractor: Before the neoprene sheet is put into place, apply a bead of sealant to the concrete surface under the sheet of neoprene. This will assure that water can't go in between the systems. Place the neoprene sheet and aluminum retainer rails up against the concrete as shown below. Drive the anchor screw into the previously drilled holes and secure the rail into place. Remember to pitch the flexible gutter as you continue to anchor the system.



- Connect the drain system to the final routing away from the deck.

