



## **Installation Instructions**

- 1. Clean gutters to ensure they are clear of any debris.
- 2. Check the condition and pitch of gutters. If the gutter condition is poor or the pitch of the system toward the downspout is not at least 1" of decline for every 16' of gutter, this could create a water flow challenge completely unrelated to the installation of gutter protection.
- **3.** Always be certain to place the Rain Filter inserts into the gutter, ensuring that the top coated surface is facing upwards.
- **4.** Install miters first and work outwards from them. Mitered sections will perform best if supported by a full 4 foot section leading into the area as miters bear the most stresses.
- 5. Inside and outside miters must be cut on an angle in order allow for unimpeded water flow. Improperly cut miters may leave too much Rain Filter material in the open cavity of the mitered area and flow-over may result from heavy rains. Miter boxes should be utilized as they provide the proper angles and it is best to use a cutting instrument with a long blade to ensure straight, uniform cuts.
- 6. Utilize under-the-hanger (UTH) or over-the-hanger(OTH) installations where most appropriate. When gutter hangers are situated low in the gutter, OTH installation is recommended. The reason to consider OTH installation is that when the Rain Filter material is compressed too much beneath a hanger, the flow rate of the gutter system can be impeded and flow-over may result from heavy rains. In addition, OTH installation is reccommended to avoid creating too much room for debris to collect above the material where it is held down beneath a low hanging bracket.
- 7. When brackets are situated at the top/upper level of the gutter, it is most appropriate to install the insert UTH. Slide each insert under the spikes or hangers and pull it to length. All 4' sections must be compressed a ¼ inch against the next which is a total of ½ inch compression between adjacent sections.

**CAUTION:** Gutters can have sharp edges. Wear gloves while installing this product.

**CAUTION:** Installation of this product may require the use of a ladder. Read and follow the ladder manufacturer's safe use instructions. Use the appropriate sized ladder for the job. Use extreme caution when carrying anything on a ladder. Failure to follow all instructions and warnings may result in serious injury.







RainFilter™ is a trademark of Foamex Innovations Operating Company

## **IMPORTANT**

You must retain your original receipt, UPC code, and product lot number for your records. This information is necessary in the event that you need to contact FXI's customer service team. For your reference, the product lot number is listed below:

LOT # [

