



Step 1: Insert the foam Holding Blocks into each corner of the grate and place two of the blocks into the outside center of the grate along the longest side. Insert them so they are flush with the grate. You should now have 6 Holding Blocks inserted around the perimeter of the grate.



Step 2: Place the unrolled GrateGuard Plus over the grate and align the center open bermed area (Overflow Opening) of the GrateGuard Plus so that it is over grate openings. The open bermed area (it should be facing up) is the emergency overflow port in case there is flooding in the street. In some cases this means offsetting the opening from the center of the grate to place it over the openings in the grate.



Step 3: Once it is positioned, cut the excess material on the sides of the GrateGuard Plus, so that it will cover the grate or is slightly larger. Do not cut it undersize. Leave it properly positioned so it is covering the grate.

## **Ultra-GrateGuard Plus Instructions (continued)**

Step 4: Place a black Holding Pad over the GrateGuard Plus so it lines up over each of the pre-inserted foam Holding Blocks in the grate.

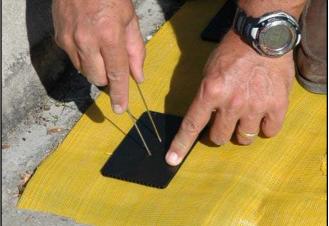
Step 5: Insert one of the U-Pins through two of the holes in the center of the Holding Pad, through the yellow fabric of the GrateGuard Plus and keep inserting it down into the Holding Block in the grate until the U-Pin is flush on the Holding Pad.

> **Note:** Wiggle the tips of the U-Pin to help it work through the yellow fabric and insert the U-Pin into the Holding Block so that it pierces the Holding Block and does not push the Holding Block. Avoid pushing the Holding Block out of the grate. The Holding Block secures the U-Pin and the Holding Pad keeps the GrateGuard Plus in place on the grate.

Step 6: Repeat Step 5 for each of the other five Holding Pads and Holding Blocks. Note: Be sure to pull the fabric tight in both directions before you insert the U-Pin into the next Holding Pad and Block. This will insure the best fit to the grate.

Your Ultra-GrateGuard Plus is now ready for use. If there are shallow openings in the fabric between the Holding Pads, do not be alarmed. The fabric will relax to a flat position and any minor openings will be quickly filled with sediment and debris closing off the opening and forcing the water flow through the fabric of the unit.





Maintenance: Check your Ultra-GrateGuard Plus for time to time and after rain events. Remove any leaves, trash or debris that has collected in the Overflow Opening. For any sediment and debris that has collected over the top of the GrateGuard Plus fabric, use a shovel in a flipped over position to gently scrap off the top of the unit without disturbing the pins or Holding Pads. You will also find sediment and debris has collected around the CurbGuard Plus unit as well as the material you just scraped off the unit. You can shovel up this material and dispose of it properly.

To remove the unit to clean or reuse, simply remove the U-Pins, Holding Pads, GrateGuard Plus and the Holding Blocks and rinse them for reuse on the same grate or a similar size grate.