



## Ultra-DownSpoutGuard®

Part # 9315

### INSTALLATION INSTRUCTIONS

1. Remove the Ultra-DownSpoutGuard® from its box.
2. Position the Ultra-DownSpoutGuard® so the building's downspout will fit into the entry pipe located in the top of the Ultra-DownSpoutGuard®. This may require shortening the downspout using tin snips or a hack saw to accommodate the height of the Ultra-DownSpoutGuard®. The bottom end of the downspout should fit inside the entry pipe on the lid so that all water coming off the roof will be channeled into the Ultra-DownSpoutGuard®.
3. Pull down the plastic liner that is already positioned over the outside of the Ultra-DownSpoutGuard® so that it is taut and conforms to the cut-out area under the lid of the Ultra-DownSpoutGuard®. By pulling the liner down tight over the cut-out area, it will insure that incoming stormwater will overflow in that area allow maximum exposure of the stormwater to the column of filter media. Stormwater off the roof will fill the Ultra-DownSpoutGuard® from the bottom up until it flows out of the overflow exit. This bottom-to-top flow path assures that hydrocarbons in the stormwater will pass through the maximum amount of X-Tex filter media before exiting.
4. If the unit is not installed in this manner, it will not function properly. The user is solely responsible for compliance with installation laws and regulations. The manufacturer or seller assumes no responsibility for proper or improper installation.

***The Ultra-DownSpoutGuard® is now ready for use.***

**NOTE:** At the bottom of the Ultra-DownSpoutGuard® is a small bulkhead fitting that is open. This allows any standing water after a storm event to be released from the Ultra-DownSpoutGuard®. This is to remain open at all times. Any stormwater passing through this fitting will pass through the X-Tex filter media prior to its exit.

**NOTE:** To determine when an Ultra-DownSpoutGuard® is fully saturated and in need of a replacement Refill (part no. 9316), simply reach into the cut-out opening under the lid of the unit where the overflow exit is located. Squeeze the X-Tex filter media fabric at the location where it flows out of the unit and feel for oils and other hydrocarbons. Since the product is designed to remove hydrocarbons from incoming stormwater from the bottom up, any oily residue that can be felt will indicate that the Ultra-DownSpoutGuard® filter media has been saturated up to the overflow location and a new replacement Refill is needed.

**Instructions for replacing the Ultra-DownSpoutGuard® Refill are located on the back of this page.**



## Replacing the Ultra-DownSpoutGuard® Refill

Part # 9316

1. Move the Ultra-DownSpoutGuard® so that is no longer engaged with the downspout.
2. Tilt the Ultra-DownSpoutGuard® towards the lower open fitting to drain off any remaining liquid.
3. Remove the lid of the Ultra-DownSpoutGuard® and pull the plastic liner up off the outer wall of the Ultra-DownSpoutGuard®. Remove the plastic liner with the saturated filter media and entry pipe inside. Tie off the liner and dispose of the liner and contents properly according to the local or state regulations for the hydrocarbons. The entry pipe and the bulkhead fitting is disposed of with the saturated filter media.
4. Remove the Refill from its box and insert into the open Ultra-DownSpoutGuard®. Be sure to line up the bulkhead fitting with the cut-out opening in the bottom sidewall of the Ultra-DownSpoutGuard®.
5. Pull down the excess portion of the plastic liner so that it is positioned over the outside of the Ultra-DownSpoutGuard®. Make sure it is taut and conforms to the cut-out area under the lid of the Ultra-DownSpoutGuard®. This area is the overflow exit for the incoming stormwater and needs to be lower than the top of the Ultra-DownSpoutGuard®.
6. Replace and secure the lid so that the opening of the lid fits over the entry pipe.
7. Position the Ultra-DownSpoutGuard® so that the building's downspout will fit into the entry pipe located in the top of the Ultra-DownSpoutGuard®.

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Other Stormwater Management Products are available from UltraTech. Please call us at (800) 353-1611 for a complete catalog or visit us on the web: [www.Stormwater-Products.com](http://www.Stormwater-Products.com) or for more information on our complete line of environmental containment, spill response, decon and facility protection products. Please visit us on the web: [www.SpillContainment.com](http://www.SpillContainment.com)

