

Installation Instructions



minnow
WATER ACTIVATED FLOOD BAGS

The Minnow™ Water Activated Gel Filled Flood Bag is available in a pillow shape (MW1), similar to traditional sandbags and in a square/box shape (MW2) and has handles for easy repositioning.

Unpackage

- Carefully slice open vacuum sealed pouches so as to not cut the Minnow™ Flood Bags.
- Remove Minnow™ bags from the pouch.



Place

- Place Minnow™ bags in the desired protection area.
- When placing, have the long side of Minnow™ bags facing the water.
- Tightly place Minnow™ bags next to each other to avoid water seepage.



Stack

- Continue to add layers as needed. Stagger Minnow™ bags in a brick-lay style or pyramid shape for maximum flood protection.
- When stacking, keep the base 2-3x the height of the wall.
 - Example: 2ft wall should have a 4-6ft wide base.



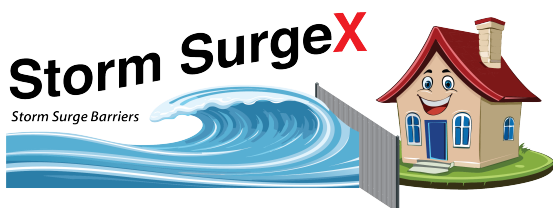
Activate

- Use a plastic basin filled with water as a staging pool close to the area that needs protection.
- Make sure the Minnow™ is set in fresh water in the staging pool and lay the bags in the water. (*Do not use salt water to inflate).
- It will take about 3 minutes to achieve maximum inflation.



Helpful Tips

- Once used, water activated flood bags can be disposed of as solid waste post flood, or left in place for further flood mitigation or erosion control needs. Activated interior gel can also be distributed on grass or fields, since it is non-toxic and offers a gradual release of absorbed water (1-3 months), beneficial for agricultural use in arid areas.
- Minnow™ bags cannot be used in saltwater or to protect against rising oceans waters as the expandable gel will not activate in salt water.
- Minnow™ gel filled flood bags are shipped flat in vacuum sealed bags to prevent water absorption. We recommend storing Minnow™ bags in a cool, dry room. Shelf life is roughly 3 years when kept in vacuum bags.
- Contents of the Minnow™ are safe around pets.
- Minnow™ bags can be used to divert snow melt and ice jams, but should be pre-activated ahead of time. We recommend checking the bags periodically to assure they are working for your needs.
- If used around liquids that are not water, such as chemicals or oils, Minnow™ bags should be pre-activated with water so they are full size and then can be used to contain and divert other liquids. You can use Minnow™ to absorb and clean up water, soda, or other spills.



Phone: (941) 999-7287
Email: StormSurgeXLLC@gmail.com
www.StormSurgeX.com

Don't wait until it's too late!
Better to stay DRY than be WET & SOGGY!