How To Use

• Place dry bags/barriers in the anticipated path of oncoming flood water
• Presoak your bags/barriers for best performance if a rush of water is expected or you need to build a stack
• As they come in contact with water, they will absorb and start to swell
• Bags/barriers reach their full height of 3.5” in 10 minutes if enough water is present
• Note: not for use with salt water

How To Stack

• Barriers — stack first two barriers wedge over wedge (the wedge is the narrower side of the barrier); then add a third unit on top to complete the wall (fig. A)
• Bags — lay bags end to end across the length of area to be protected; stagger the next course(s) of bags and stack in a pyramid pattern to desired height (fig. B)

How To Align Lengthwise

Barriers
• Place wider section of Barrier facing the water, as the smaller section (wedge) prevents it from rolling
• To avoid seepage, always position the overlapped sections so water flows away from barrier ends (fig. C)

Bags
• Squish ends together tightly to create a solid “wall” and minimize seepage (fig. D)
Growth Chart

<table>
<thead>
<tr>
<th>Item</th>
<th>Flood Bags</th>
<th>Flood Barriers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Activated Size</td>
<td>24”L x 12”W x 3.5”H</td>
<td>5’ – 5’L x 6.5”W x 3.5”H</td>
</tr>
<tr>
<td></td>
<td></td>
<td>10’ – 10’L x 6.5”W x 3.5”H</td>
</tr>
<tr>
<td></td>
<td></td>
<td>17’ – 17’L x 6.5”W x 3.5”H</td>
</tr>
<tr>
<td>Activated Weight</td>
<td>32 lbs.</td>
<td>5’ – 34 lbs.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>10’ – 68 lbs.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>17’ – 116 lbs.</td>
</tr>
<tr>
<td>Activated Absorbs</td>
<td>4 gallons</td>
<td>5’ – 4.25 gallons</td>
</tr>
<tr>
<td></td>
<td></td>
<td>10’ – 8.5 gallons</td>
</tr>
<tr>
<td></td>
<td></td>
<td>17’ – 14.5 gallons</td>
</tr>
</tbody>
</table>

Once products are completely activated they are heavy like sandbags.

Helpful Tips

- During activation, check to make sure water flow is being directed as desired; adjustments may be necessary due to landscaping and other environmental factors
- Bags and barriers should be stacked higher than water level for stability and to prevent them from floating away
- Staining may occur on unfinished concrete or where surfaces are porous; remove from area when no longer needed
- On porous surfaces like unfinished concrete, use plastic barrier film in-between the ground and the bags/barriers to avoid seepage
- For use in cold climates, make sure bags/barriers are fully activated before freezing temperatures occur to assure best protection from snowmelt; do not move while frozen to prevent tearing, and do not allow road salt to contact the product
- Do NOT use around salt water, lime or calcium; these will cause the inner absorbent to release the water and deflate the product
- Do NOT cut bags or barriers; the inner contents will be exposed, making the product unusable
- Do NOT drive over bags and barriers

Storage and Shelf Life

- Keep on-hand for immediate deployment
- Unused bags and barriers have a 5+ year shelf life
- Store in sealed bag for maximum term

How To Dispose

- Throw away in trash
- Non-toxic
- Environmentally friendly

MADE IN U.S.A.
We stand behind 100% of our products, 100% of the time. So if you’re not happy, we’ll refund every single penny, including shipping both ways. We’ll even schedule the return from your location.