

# **Installation Instructions**





## **Staging Barriers**

- Transport barriers using a dolly or transport cart for rapid installation.
- If no dolly is available, units are lightweight and several barriers can be carried by a single person.



### Positioning

- Remove individual barriers from the staging stack and position in a row.
- "L" Shape of the barrier should always be facing outwards.
- Position panels so that you are connecting left to right when standing behind the barriers.

Bottom Female Receiver



## Connecting

- To connect, simply tip the newest barrier at an angle and insert the bottom male connecting tab into the female receiver.
- Set the panel down and press the male connecting tab into the female receiver.



## **Locking Sections**

- Top male piece should be positioned just outside the widest portion of the top female receiver.
- Press down on the male connecting tab to insert it into the female receiver.



Bottom Male Connector Tab

#### **Connection Components**





Top Male Connector Tab

Top Female Receiver

## **Adjusting Angles**

• Angles can be adjusted 3 degrees in either direction which allows for a gradual adjustment along the direction of the run of barriers.





Locking Mechanism





Parallel / Straight

Bias 3 Degree Outward



## **Adding Turns**

- Requires use of our MB1/MB2 IC or OC Sections
  - IC = Inward Curve
  - OC = Outward Curve
- Connect 3 Curve Panels to create a 30 degree section for turns (inward/outward). Connect 3 sections to create a 90 degree turn.
- Sections attach just like standard Mayim panels.
- Use turns to curve around a building perimeter, turn a straight run towards a fixed wall or to create a complete pool for retaining water.

# **Connect & Seal Off**

There are several ways you can connect with a fixed wall or structure. Choose from the methods below, depending on your specific needs.

#### **Gable End Pieces**

- (GEL Left, GER - Right)
- Connects using the same process standard Mayim panels do.
- Gable end piece should be pressed firmly against the fixed wall.

#### **Neoprene Strip**

- Add closed cell neoprene strips to the backside of the final Mayim barrier closest to the wall to enable a seal.
- Recommend 1.5" wide x 1" thick peel and stick rolls.
- Trim as needed so neoprene is flush with the end of the bottom of the barrier.
- Press against the wall to ensure a good seal.





#### **Poly Sheeting**

- Use Standard poly sheeting and duct tape to create a seal between panels and adjacent wall.
- Cut to size so it runs the full depth and height of barriers.
- This method is only recommended for areas where Mayim straight barriers overlap side walls, such as bay doors.



# GARRISON FLOOD CONTROL

For Additional Help or Support -Contact sales@garrisonflood.com (929) 299-2099 | www.garrisonflood.com

