

PIG FloodFence™ Assembly Instructions

Please read the following instructions carefully before assembling and storing your FloodFence™ system.

Assembly Instructions:



- Inspect ground conditions and clear any debris.
- FloodFence is most effective on hard-standings.



- Each FloodFence unit's linear length when connected up is 0,91m.



- To assemble together locate the lower tongue onto the vertical spigot.

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- Once the lower tongue is connected into the spigot. Lift and rotate the FloodFence unit so that the upper tongue slides into the upper clamp.



- Deploy for the required number of units.

Assembly of Corner Units:



Inner FloodFence Corner



Outer FloodFence Corner:

- An outer corner unit is assembled by butting two inner corner units and fixing with the jointing pin.

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- To assemble an outer corner, please ensure the gasket strip on the back of each corner unit is applied.



- Gaskets on both corners should be touching and in contact.



- Carefully locate and fit the 'jointing pin'. This fixes the two corner units together and ensures the gaskets are compressed.



- Push the jointing pin all the way down.

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To create a connection with an in situ object such as a wall - a 'Wall connector' unit should be employed. Simply connect the unit to the end of the assembled FloodFence™ Lightweight barrier:

Assembly Instructions:



- Place the supplied wall gasket onto the 'wall connector/s'. Make sure the gasket is on the face which is going to be in contact with the object/wall.



- Gaskets on both corners should be touching and in contact.



- Remove nylon washer and bolt 'wall connectors' to the barrier. See page 5 for bolting details.



- Place the 'wall connector' against the target object/wall and ensure the wall gasket is under firm pressure.

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Optional Assembly



- Bolting the main FloodFence units together is optional. If required, main units, when assembled, can be fixed together by using a nut and bolt. This will ensure the system cannot be easily disbanded when in the field and slightly more pressure will be applied to vertical seals.

Required Assembly



Corner Units:

CORNER UNITS & METAL WALL CONNECTION UNITS MUST ALWAYS BE BOLTED.

- Remove black nylon washer on spigot. When assembled - simply screw off the nut & washer and remove the black nylon washer. Re-screw nut & washer back on to spigot as far as possible. Applies more pressure on seals of the corner units.

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Disbanding FloodFence Units:

Simply follow the steps above in reverse.

Packing/Storing Guidelines:

The system stacks neatly onto a pallet. We recommend stacking as per the photo below. Please cover well if being left outside.



Notes:

- If the ground terrain is not adequately flat where FloodFence is deployed you may experience increased seepage/leakage. You can place ballast (like sandbags) on the leading edge to assist.
- FloodFence is a lightweight water diversion system only.