

Weighing Down Your Pool Platform

QUADRO Plastic tubes are less dense than water, so platforms still float (even if tubes are full of water). You have to compensate for the platform's buoyancy with weights.

- You can start with less and keep adding as needed
- The more weights you use, the more the platform will stay put - no limit
- Different Methods/Options can be using in conjunction with one another.

METHOD 1: FREE WEIGHTS

- Invert panels located on the base of model to create a tray
- Place a weight onto the inverted panel
- PRO: Without weights, structure is lighter to move out of water
- CON: Time to add or remove the ballast weights



SUPPLIES: Free weights can all be purchased from places like sporting goods and DIY stores e.g. Rebel Sports, Kmart etc

Free Weight Examples:

Weight Disk



Dumbbell

(Neoprene coated)



Rubber Weight

(e.g. T-Top Bollard Base)



Kettlebell

(Neoprene coated)



METHOD 2: INTERNAL WEIGHT

- Inserting the ballast inside the platform
- PRO: Weights stay in platform
- CON: Total structure is heavier to move when out of the water

SUPPLIES: Pipe, caps and adhesives can all be purchased from hardware stores e.g. Bunnings



Option 1: PVC Pipe & Cap Ends (20mm)

1) Cut pipe to length

Tip: It is best to initially cut the pipe too long and make additional cuts to shorten as required

Tip: To help gauge correct length, insert the pipe (with both caps on) into the QUADRO model, and then trying to place end QUADRO connector on. Cut pipe as required (Repeat until length is correct)

Tip: Record/measure the correct pipe length (excluding caps) because you will often need to insert multiple pipes of the same length into your QUADRO Aqua model

2) Adding the weight/ballast i.e. sand/gravel

- a) Attach cap to one end
To permanently seal use PVC priming fluid & PVC cement



- b) Fill pipe with ballast e.g. sand



- c) Attach second cap to other end (sealing in the ballast)
To permanently seal use PVC priming fluid & PVC cement



3) Fit the ballast weight into the QUADRO model

- a) Insert PVC pipe into QUADRO Aqua model/tube



- b) Enclose/complete QUADRO Model by attaching the end QUADRO connector



- c) Lock in model & ballast using QUADRO Screws



- 4) REPEAT PROCESS i.e. for each section as required

Option 2: Pebbles

- 1) Open an end of the QUADRO model
- 2) Fill length of QUADRO tube(s) with pebbles
Ensure pebbles are clean before placing in tubes
- 3) Reattach QUADRO connector and lock in with QUADRO screws
- 4) Repeat Process i.e. for each section as required

SUPPLIES: Bags of pebbles can all be purchased from hardware stores and garden centres e.g. Bunnings

