

# Liner Tank Installation Preparation Instructions

Please read the following information carefully to ensure a correct tank installation. Feel free to contact us on 1300 728 030 with any questions.

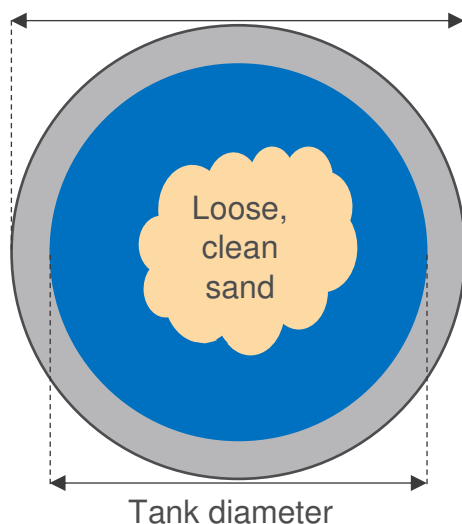
## Step 1. Level the Tank Site

- The site for your new tank must be 2 metres larger than the tank diameter.
- When excavating a site, adequate drainage must be installed where required to ensure when it rains, water is diverted away from the tank site.
- The site must be free of sticks, rocks, or other sharp objects. Vegetation or tree roots must be permanently removed from the tank site.

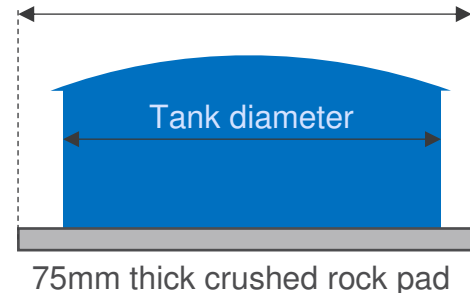
## Step 2. Install the Tank Pad

- The tank pad must be 2 metres larger in diameter than the tank diameter and 75mm thick – see diagrams below
- The tank pad must consist of crushed rock or equivalent material which contains dust/fines to assist in compacting. Top layer should not contain any rock larger than 6mm diameter – as it cannot be accurately levelled and could cause damage to the liner. This base must be compacted, flat and within 10mm of level over the entire pad.

Pad diameter = Tank diameter + 2m



Pad diameter = Tank diameter + 2m



Pad to be made flat and level  
+/- 10mm over the whole pad

### Step 3. Final Preparation.

- A few days prior to installation of your tank, position in a pile of clean brickies sand in the centre of the tank pad. Refer to table below for the required quantity for your tank model. **Do not spread the clean sand** – the installation team will spread the sand during the installation process, creating a floor of sand inside the tank. The sole purpose of the sand is to protect the tank liner from being damaged so it must be clean and free of any rocks or other sharp objects.
- On the day of installation you will need to organise or have available enough water to fill 10% of the tank whilst our installation team is on site to ensure the liner is positioned correctly inside the tank.
- If sand has been used as a base material we strongly recommend that coarse stone or gravel is placed around the perimeter of the tank after installation to prevent sand erosion.

Model	Litres	Tank Diameter	Sand Required (M)
AM3G052	23,900	3.7	0.5
AM3G076	34,400	4.5	1
AM3G103	46,800	5.2	1
AM3G134	61,100	5.9	1.5
AM3G170	77,300	6.7	1.5
AM3G210	95,500	7.4	2
AM3G254	115,500	8.2	2.5
AM3G302	137,400	8.9	3
AM3G355	161,300	9.7	3.5
AM3G411	187,100	10.4	4
AM3G472	214,700	11.1	4.5
AM3G537	244,300	11.9	5
AM3G607	275,800	12.6	6

### Why does correct preparation matter?

The warranty on the tank is subject to the site being prepared as per these instructions. If the site is not prepared according to these instructions an extra fee for labour and materials may be charged to the customer to modify the site to the correct standard.