

## **TANK SITE PREPARATION AND INSTALLATION INSTRUCTIONS CORRECT METHOD FOR SITING AND FITTING A 500 LITRE TO 7500 LITRE TANK**

**PLEASE READ THESE GUIDELINES BEFORE INSTALLATION  
FAILURE TO PREPARE AND INSTALL YOUR TANK  
CORRECTLY WILL VOID YOUR WARRANTY**

- Installation by a suitable person is recommended.
- The Tank site must be level and free from any protruding objects which may cause damage to the Tank. On sloping ground ensure Tank site is level and that the area will remain free from any possible erosion damage in the future.
- The base must consist of a solid foundation (concrete, sand, crusher dust, etc) measuring approximately 100mm deep. All bases apart from concrete must be supported by a suitable barrier to prevent erosion from wind, water and any other factor.
- It is **NOT** recommended to bury the Tank.
- Ensure that the overflow does not erode the foundation. Overflow heights from the ground:

➤ 500ltr Tank	980 mm
➤ 1100ltr Tank	1055mm
➤ 1670ltr Tank ( <i>urban</i> )	2000mm
➤ 2000ltr Tank	1240mm
➤ 3200ltr Tank	1270mm
➤ 5250ltr Tank	1550mm
➤ 7500ltr Tank	1550mm
- Minimum volume is calculated from the bottom of the outlet to the bottom of the suggested overflow
- Immediately after delivery, it is the purchases responsibility to secure the Tank by either tying down with rope or partially filling with water, approximately 300mm.
- Ensure all pipe work from the tank is supported to reduce stress on the tank. Use flexible pipe or bellows on all pipe work to allow the tank to expand and contract (Up to 50mm).
- To avoid the possibility of internal pressure or vacuum an adequate vent must be installed. The vent must be at least the same size as the outlet or inlet.
- Any tank with an outlet (not including the overflow) that is over 50mm will **NOT** be AS/NZS4766 approved.
- Any Tank which is directly fitted with a fitting that exceeds 100mm (The TANK) will **NOT** be covered by the RX Plastics warranty.
- Unauthorised repairs, modifications or alterations without prior written approval from RX Plastics will void the warranty.
- OSH regulations must be followed if entering the tank.
- NOTE: When installing an Urban Tank make sure each tank is fixed to the wall using brackets which have been supplied in the tank kit.