

POLY TANKS

500L - 1000L - 1500L - 2200L

Advantages of a sepron tank

sepron are the Australian wide leaders in septic tanks and components.

The polyethylene tanks are certified to Australian Standards AS/NZS 1546.1.2008 and are lightweight, easy to handle and durable. This makes them the preferred choice for plumbers.



Septic Tank Specifications					
Product	Height (mm)	External Width (mm) (inc anti-floatation ring)	Inlet Level Height	Outlet Level Height	Weight
SEP2200	1780 / 1830 with lid	1700	1250	1170	120kg
SEP1500	1850 / 1900 with lid	1300	1240	1200	80 kg
SEP1000	1310 / 1370 with lid	1300	600	Determined onsite and custom fit	60 kg
SEP500	1350 / 1410 with lid	900	630	Determined onsite and custom fit	50 kg



Other Products

- Audio Visual Alarm
- High Level Float
- Leach Drains

**sepron Poly Septic Tanks
and Pump Pits**

Installation instructions are to be read prior to preparation of area for installation of Septic Tanks.

Septic Tanks should be installed in accordance with Local Government Shire and Department of Health guidelines.

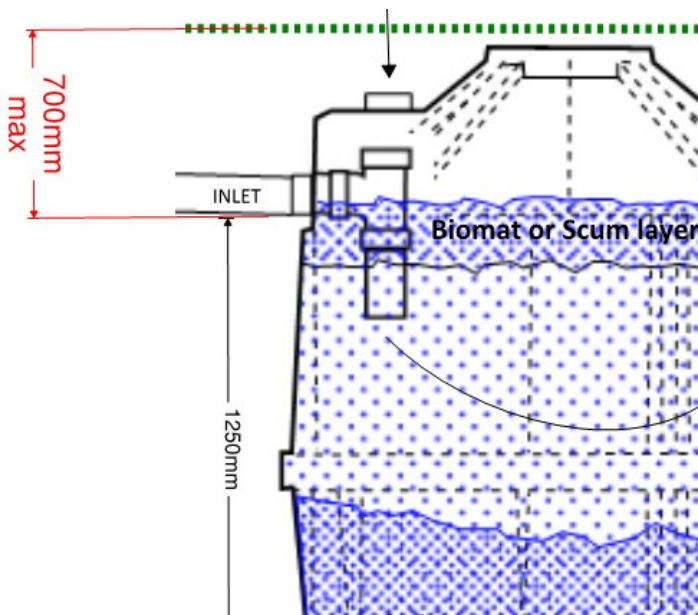
Tanks are not intended for use within any trafficable area and lids must not be covered.

The *sepron* poly septic tanks have been manufactured and tested to the highest standards and will provide many years of service by following these installation guidelines.

IMPORTANT

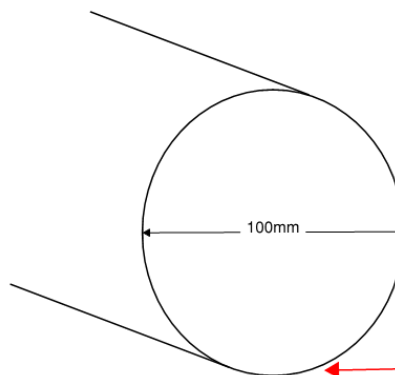
The following information must be read in conjunction with local council, government authorities or relevant standards applicable to this installation.

Only qualified personnel who are familiar with all OH&S guidelines and safety requirements should install your *sepron* tanks.



IMPORTANT

Burial of the SEPRON Tanks at depths greater than 700mm from ground level to the invert* of inlet pipe will void the warranty.



*The bottom of sewer pipe is known as the "Invert"

Tips for Maintaining Your Septic Tank

- ✓ Divert surface waters away from the tank.
- ✓ The Septic Tank is “Non Trafficable” - Keep cars, motorbikes and heavy equipment off the tanks and immediately surrounding installation area.
- ✓ Keep any building additions, pools, driveways, or other construction work a minimum of 1.2m away from the septic tanks and pump pits .
- ✓ It is recommended to use biodegradable cleaning products and detergents.
- ✓ Use water conservatively. Typical indoor water use is about 150 to 180 litres per day for each person in the family.
- ✓ Avoid pouring grease or cooking oils down the drain.
- ✓ Put only domestic wastewater into the system. Adding other materials (special additives, chemicals, sanitary napkins, and so on) may harm the bacteria.
- ✓ Have the solids pumped out of the septic tank periodically. (Approx every 4 to 8 years).
- ✓ Do not dispose of old medicines, large amounts of disinfectant (biocides) or other strong chemicals into the septic tank. These can kill the normal bacteria and interfere with your leach drains.

Installation Guidelines

Step 1

First check that there are no services (ie electrical, gas, water, telephone, irrigation) in the area you are to install the sepron tanks.

Dial before you dig “1100”

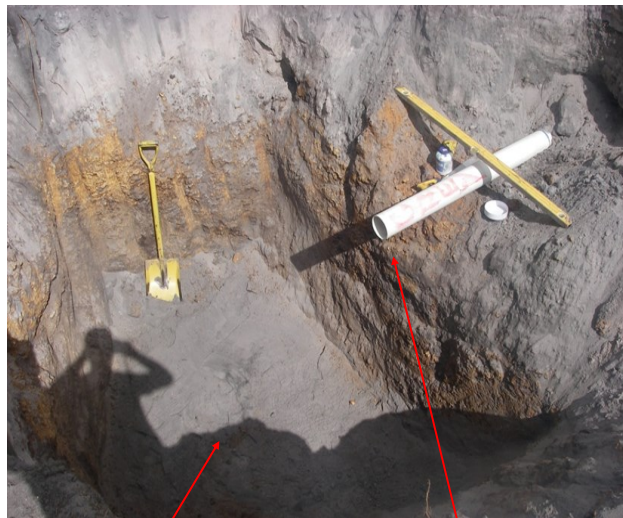
Step 2

- Take a measurement from the base of the tank to the invert level of the inlet coupling. (Effective Depth)
- Excavate a hole that is 150mm deeper than the effective depth of the sepron tank.
- The bottom of the hole must be level. (Remove all rocks and debris).
- Ensure that there is a safe means of entry/exit while working in and around the excavated hole. Ensure all safety precautions have been met.
- Excess soil should be placed at a suitable distance from the septic tank. This is to allow machinery access to enable removal of excess soil without placing any undue weight on the installed septic tank.

Step 3

- Backfill the excavated hole with 150mm of clean sand.
- This 150mm layer is to be compacted and levelled to ensure support of the tank over it's entire base.

Example of an excavated hole below:



Level flooring & remove all debris

Plumbers Invert Level

Step 4

- a) The tank shall be placed on the prepared bed of clean, compacted sand.
- b) Tanks shall be installed with the central access opening at or above the finished ground level.
- c) Insert spreader bar into lid opening to gain central lifting point.
- d) Lower tank into place.
- e) Should excavated area for septic tank become waterlogged an anchorage/lifting ring is provided to ensure the tank will not “float” out of the ground.
- f) Ensure septic tanks are true and level.
- g) Connect the tanks to the plumbers outlet with suitable fall.
- h) Fit and secure lid with screws.

Step 5

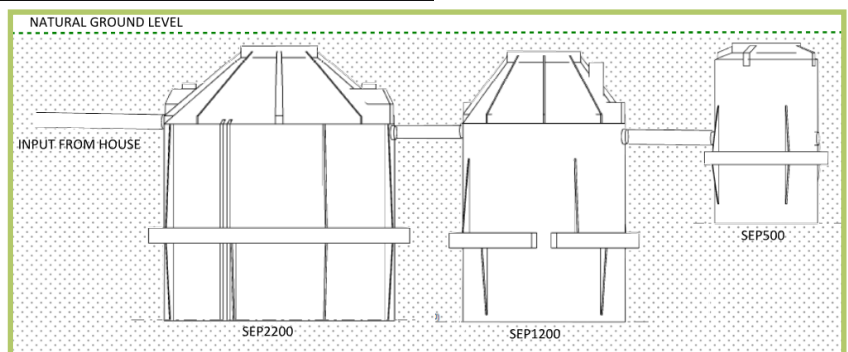
Your installation should be inspected by the local authority and should be arranged prior to backfilling.

Step 6

- a) Fill the tanks with water to help stabilise it for the moment while you back fill with **clean sand**.

NOTE : IMPORTANT DO NOT BACKFILL WITH CLAY OR ROCKS .

- b) Backfill around the installed tanks in stages. Backfill to be placed evenly in small loads around the tank to avoid any possible movement. Placing backfill in layers not exceeding 450mm deep.
- c) No compaction to take place whilst back filling.
- d) No soil cover on top of the lid is permitted.



Warranty Information

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

sepron Poly septic tanks and pump pits are warranted by sepron against defects in material and workmanship under normal use and service for 15 years from the date of purchase.

Within the warranty period, any product which has a defect will be replaced or repaired by an authorized service agent at manufacturers discretion.

This warranty only applies if the product has been installed and used in accordance with the installation instructions and septic tank information booklet.

The warranty does not cover damage resulting from use of accident, misuse, neglect, abuse, heavy load, natural disasters such as flood, fire, earthquake or lightning, repairs by unauthorised persons or exposure to abrasive or corrosive substances. The warranty does not apply to or shall not warrant any material or product that has been repaired or modified without prior approval from the manufacturer.

Owner Details:

Name:
Address:
.....Postcode:
Phone: Email:
Serial Number:.....
Date of Purchase:

Installer Details:

Company :.....
Address:
.....Postcode:
Phone:
Email:

Contact Us

Give us a call for more information about our services and products

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