

FIT THE OVERFLOW PIPING

Your Rapid Plas Tank is supplied with an overflow kit. These kits are contained either in a plastic bag screwed into your inlet or sitting within the strainer and cover of your inlet. Depending on the tank you have chosen, you will have one of the following:

A) Stormwater
Overflow Adapter
Kit with Rapid
Seal



B) Stormwater
Screw-in Overflow
and Seal



INSTRUCTIONS:

A) Stormwater Overflow Adapter Kit with Rapid Seal:

- 1- Determine the required position for the 90mm pipe connection (overflow) by holding the RAPIDSEAL against the tank and marking the center (Refer Diagram 3.1)
- 2- Drill with a sharp 102mm hole saw and remove any loose shavings by hand.
- 3- Insert RAPIDSEAL into the hole from the outside of the tank. It should fit snugly into the hole.
- 4- Lubricate one end of the 90mm overflow outlet (RJ90) with a generous amount of liquid soap (dishwasher detergent is recommended) and insert this end into the RAPIDSEAL (which should also be lightly lubricated) with a slight twisting action. An even hit with a heavy mallet or a solid block of wood may be used to help insertion. The pipe should be a tight fit. (Refer Diagram 4.1)

Diagram 3.1

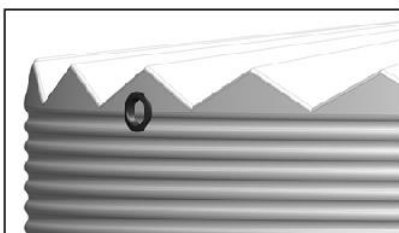
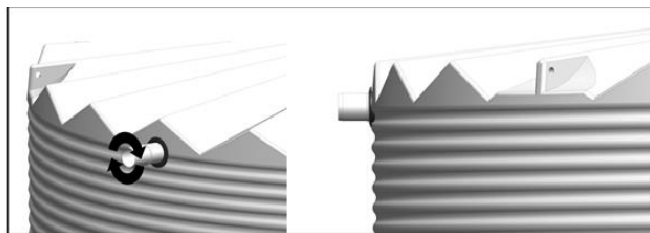
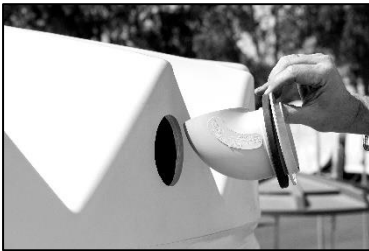


Diagram 4.1



B) Overflow and seal screw in:

- 1- Determine the required position for the 90mm pipe connection (overflow) by removing the black rubber seal from the overflow to use as a template. Hold it against the flat triangle section (Refer diagram 3.2). Mark a small line above and below the inside of the rubber seal and measure the centre point between the two lines for the drill point. (Refer Diagram 3.2)
- 2- Drill with a sharp 95mm hole saw and remove any loose shavings by hand.
- 3- Insert complete overflow into the hole from the outside of the tank, with the elbow facing up (refer to image below.) It should fit snugly into the hole.

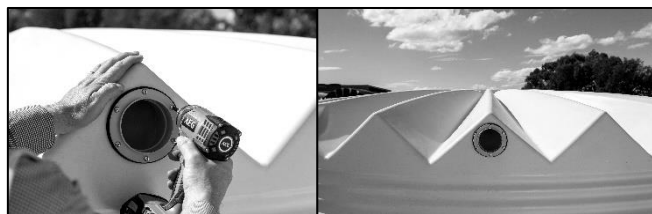


- 4- Line up the holes on the rubber seal with the holes in the overflow fitting, and drive in the included screws, starting with the top and bottom screw to keep it straight.
- 5- Stormwater pipe can now be connected into the stormwater drainage system or taken to a point well clear of the tank where it will not undermine the base.

Diagram 3.2



Diagram 4.2



NB! The quantity, size and capacity of the overflow pipes must be equal to, or more than, that of the inlet pipes, as required by AS 4766. Failure to ensure this will void the warranty and can cause damage to the tank, either by excessive hydraulic pressure being applied to the tank roof or by erosion of the base, as water may overflow from the inlet strainer. Additional overflow kits (RS90K or RT90HLK) or 100mm RAPIDSEALS can be purchased separately as required.