



Running Bamboo must be confined to prevent it spreading

If you really need to grow bamboo in the ground, we suggest that one of the many Clumping Bamboo species be considered.



Ok! Running bamboo it is then. Fortunately bamboo is a very shallow rooted plant, it can be confined indefinitely, within a suitably designed 'escape proof' planter. The material used is HDPE a very flexible plastic which can be formed into any shape.

The 'escape proof' planter (Rhizome barrier)

The 'escape proof' planter is set into the ground, deeper than the bamboo rhizome structure. Between 600 mm and 900 mm deep. Please refer to the setup drawings, adapting them where necessary, to fit your...plan. We recommend planters be 900 mm deep. 600 mm barrier is used for shallow or very poor soil.



Castilloni Bamboo confined in a completed 'escape proof' planter. Notice how the soil level outside is flushed with the top of the planter.

If helpful, mark out your idea on the ground using a can of spray paint.

The HDPE barrier material is supplied off-the-roll, either 600 mm or 900 mm wide, and it is very easy to cut with a box knife.

Soil level

With the bamboo installed, soil level outside the planter can be flush with the top of the planter. However, the soil level inside the planter should be at least 50mm below the lip. New rhizome that grows over the edge can be seen and cut off.



The soil level inside the planter should be at least 50mm below the top of the planter.

To Finish

Water well and top dress with fertilizer (e.g. Dynamic Lifter.) Annual maintenance will be required to keep the bamboo looking fresh.

How to setup the planter?

Mr Bamboo demonstrates how to setup your 'escape proof' planter in six detailed steps on the following pages.

How to size your planter?	
Bamboo height	min. planter diameter
4 metres (12')	500mm (19")
6 metres (18')	600mm (23")
10 metres (30')	1000mm (39")
10 metres +	1500mm +



Setup your 'escape proof' planter

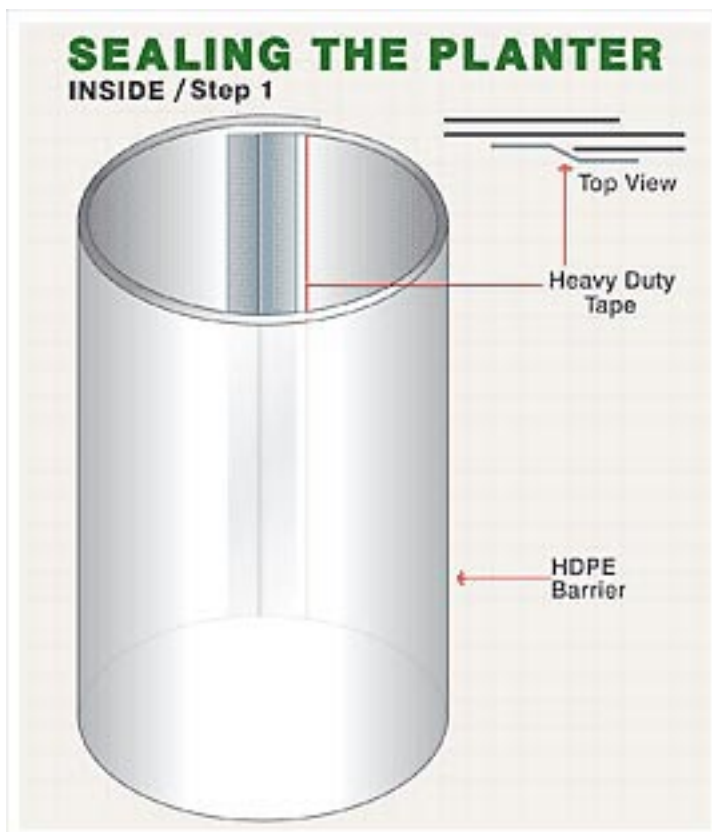
Step One

Peace of mind is two layers of 2mm HDPE rhizome barrier in one long piece, forming the 'escape proof' planter.

This is good insurance against buried objects piercing the plastic and it also means that the join inside of the planter will not be the weak link.

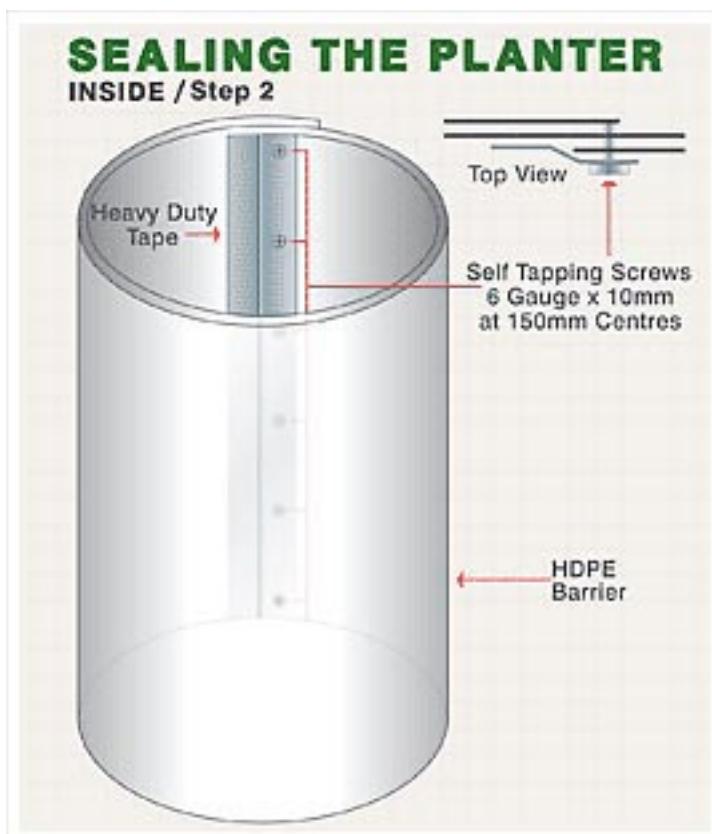
Heavy duty tape is run over the inside flap of the rhizome barrier to firmly secure it to the sheet behind.

Make sure that the sheets are neatly held against each other before fixing the tape.



Step Two

Self tapping screws (10 gauge x 10mm (1/2")), at 150 mm (6") centres permanently fix the join.

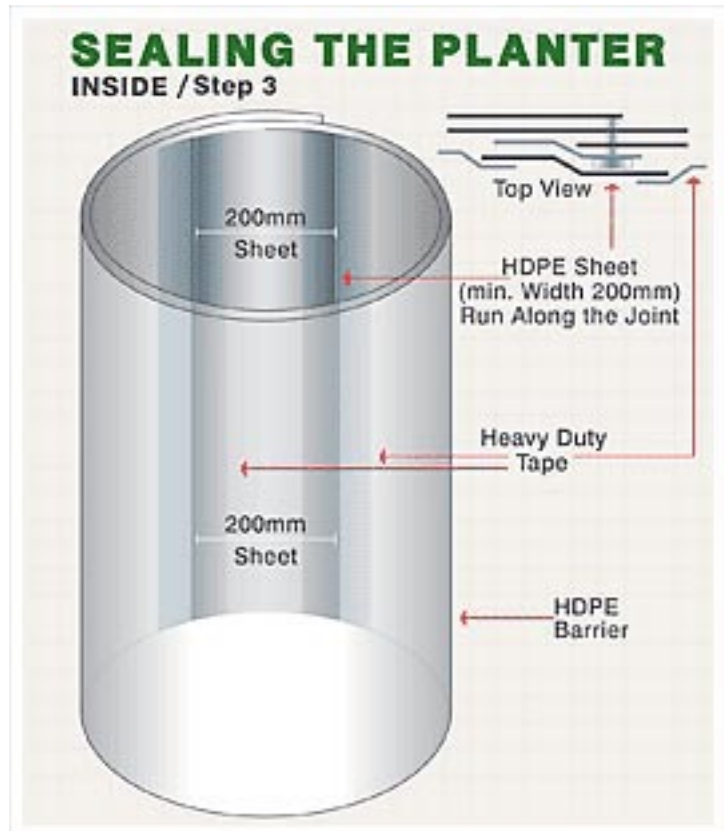




Setup your 'escape proof' planter

Step Three

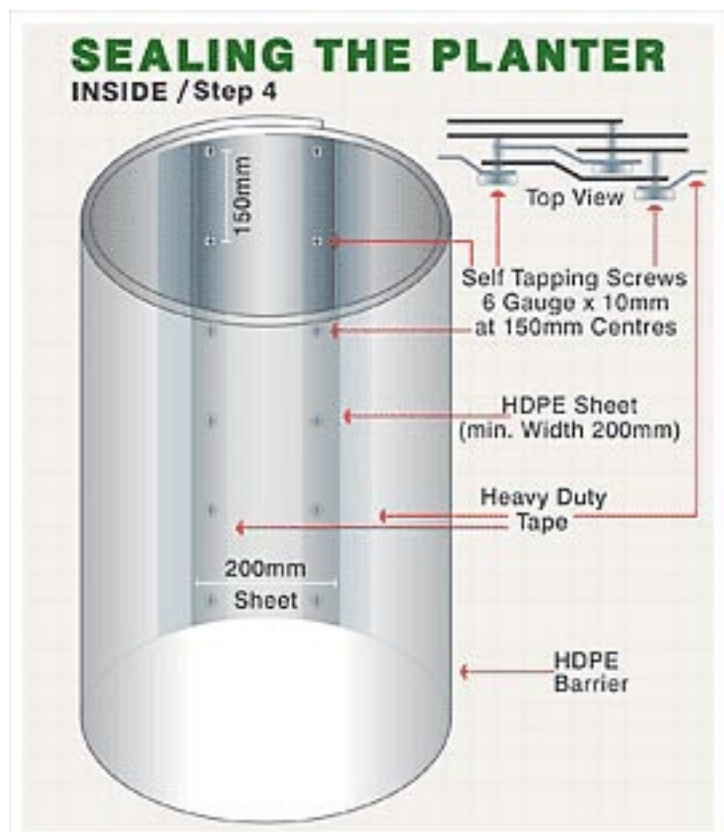
Position an off-cut of the rhizome barrier, at least 200mm (8") wide over the join, and tape with Heavy Duty Tape as before in Step 1.



Step Four

Use zinc plated, self tapping screws to permanently secure the 200mm HDPE material strip in place.

To prevent back-fill falling in between the two layers join them together around the top edge with gaffer tape.





Setup your 'escape proof' planter

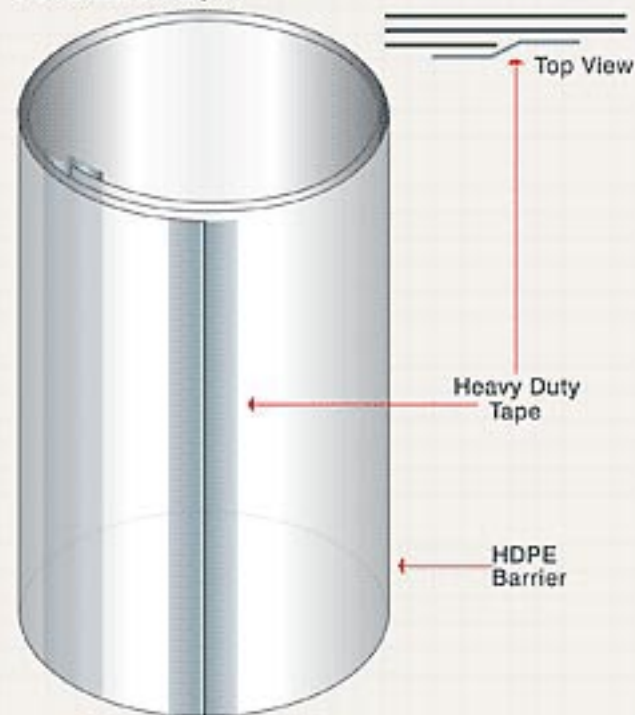
Step Five

The outside end of the rhizome barrier is also sealed with heavy duty tape to hold it firmly together before back filling.



SEALING THE PLANTER

OUTSIDE / Step 5



Step Six

Use self tappers screws at 150mm (6") centres to hold the end in place.



SEALING THE PLANTER

OUTSIDE / Step 6

