



COCOON Plant Incubator



COCOON[®] is a patented, biodegradable planting technology that eliminates irrigation, by supporting a plant/seedling through its critical establishment phase with an accessible reservoir of water and moisture.

Establishing and maintaining revegetation and trees can be a costly exercise, especially in the harsh Australian climate.

Some of these costs can include:

- Irrigation set up and maintenance
- Water truck service and traffic management
- Seedling failure and re-plant – which can also lead to other costs (depending on plant) such as cost of re-plant and labour, or loss of yield/income, or loss of carbon offset potential, or environmental impact of degradation.

The usual method of planting during winter in the hope of enough rain to establish plants to withstand harsh Australian summers often results in significant plant mortality.

Whether it's coastal or regional land restoration, council revegetation programs, commercial landscaping, mine site rehabilitation, forestry or on-farm restoration - COCOON[®] is an effective enabler for improved, sustainable plant outcomes.

Growise is the exclusive Australian and New Zealand distributor of COCOON[®]. Please see overleaf for contact details and planting guide.

Benefits

- Holds 25 litres of water at planting - enough water and moisture retained to help establish the seedling, whilst building a deeper root system for self-sustainability.
- Very Water Wise - substantially less water than traditional watering methods and one-fill only
- 100% biodegradable
- Higher survival (generally above 90%)
- Protects and nurtures the seedling whilst providing a buffer zone free from competing weeds and vegetation
- Perfect for where water trucks or reticulation can't get to or too expensive
- Perfect for isolated, non-returned plantings and high value aesthetic areas
- Greatly widens your planting window / opportunity – not just winter planting!

COCOON Planting Guide



1

Dig (or auger) a hole 55cm in diameter and 25cm deep.

- Pre-water the hole with 25 litres of water if needed.
- Make sure the hole is level and free of rocks or sharp objects.



2

If using slow release fertiliser and/or microbial product, place at centre of planting hole.



3

Place the seedling in the centre and pack soil around the seedling roots to create a solid mound.



4

Lower the COCOON over the seedling gently and rest on base.



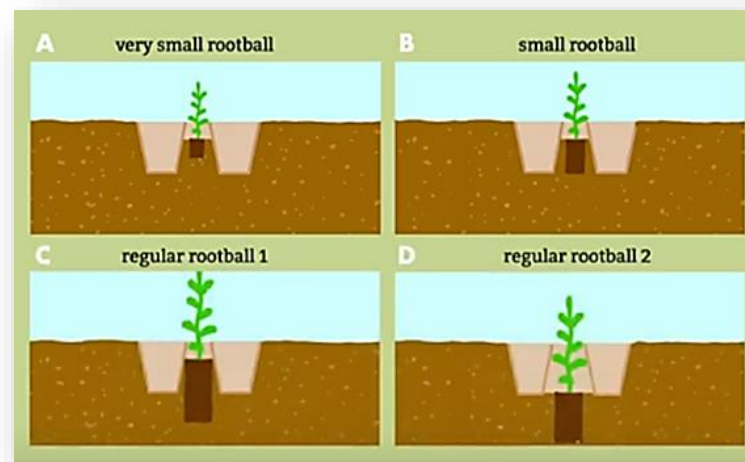
5

Temporarily place the lid on the COCOON to prevent soil getting in the reservoir.



6

Add extra soil in the centre packing down firmly. Make sure you can still see where seedling trunk meets root collar!



7

Remove the lid and fill the COCOON to the rim with approximately 25 litres of water.



8

Place the lid on the reservoir, tightly closing the COCOON all the way around.



9

Water the seedling in the centre with about 1 litre of water.



10

Pack the soil around the sides of COCOON for a snug fit. Keep soil off lid. Place the tree shelter of the seedling and make sure it is firmly anchored.

CONGRATULATIONS! You have planted a COCOON tree that requires no follow up irrigation!

