fertil pot®

100% ORGANIC AND BIODEGRADABLE PROPAGATION POTS

An all natural wood fibre based pot without any additives or chemicals.

Sustainable & Organic Growing certified.

COMPOSITION

The FERTILPOT is primarily made up of sustainable wood fibre (obtained by spruce tree thinning out) with a small amount of peat for the binding process and limestone to balance pH. FERTILPOT does not contain any technological additives, chemical product residue, glue or printing ink, it is an **100% organic product**.

Root development comparisons:

FERTILPOT vs Peat Pot

FERTILPOT vs Plastic pot

The pots are exceptionally high permeability to water, air and roots. These characteristics, combined a high mechanical strength, has established the reputation and success of the FERTILPOT throughout the horticulture world. FERTILPOT is designed for those looking for faster cultivation, an excellent root system and re-establishment without transplant shock.

AERIAL ROOT PRUNING

Containers impermeable to roots cause them to deform.

When plants are grown in a FERTILPOT, the roots quickly penetrate the pot walls. Contact with the air stops the roots from elongating, root buds start to appear and secondary roots start to develop throughout the pot. This phenomenon is known as "**aerial root prunning**".

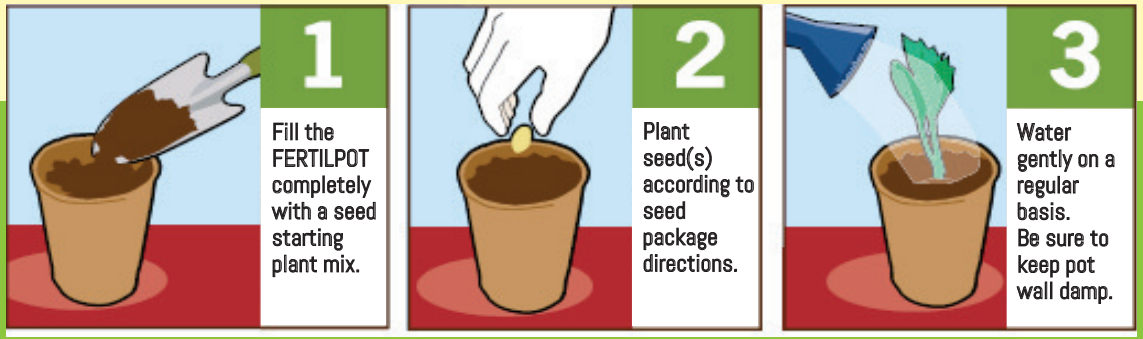
PLANT DEVELOPMENT

When a plant grown in a FERTILPOT is planted or repotted (without removing the pot), the dormant root buds set during aerial containment are immediately activated. There is no shock from transplanting, and with no deformation in the root system, the plant establishes easily settling into the soil quickly.

The FERTILPOT is easily biodegradable and transforms into organic matter, improving soil condition.

The speed at which it degrades mainly depends on the intensity of microbial activity. With spring planting in a temperate climate, only a few fragments of the wall will still be visible after a few months.

DIRECTIONS



Advantages

100% ORGANIC & BIODEGRADABLE
Permitted for use within organic farming systems

FOR GROWTH

- Very dense, very active root hair system
- Improved growth
- Ability to transplant without waiting for roots to develop into growing medium.

FOR ESTABLISHMENT

- No transplant shock
- Improved establishment speed
- Larger growth area in the soil
- Elimination of adaptation phase after planting

FOR THE PLANT'S FUTURE

- No root deformation
- Excellent establishment

ECONOMIC ADVANTAGES

- Acceleration of cultivation and growth
- Reduction in pot size compared to a plastic pot to obtain a finished plant of the same size
- Speed of repotting or planting (no need to remove pot)
- Extension of planting periods

ECOLOGICAL ADVANTAGES

- **100% Organic & Biodegradable product**
- Transformation into humus - which improves soil fertility
- Compared with plastic, no accumulated waste or, in the case of combustion, no harmful emission
- Renewable and sustainable raw material source

AVAILABLE FROM:

WWW.FERTIL.CO.NZ