




PAPERTECTM

Propagation technology
fast-tracking your plants

A propagation system with plugs of bio-degradable paper filled with a growing medium.




 is suitable for any type of vegetative cutting, trees, ornamental shrubs, pot & bedding plants, vegetables, herbs, perennials and forestry plants.


The concept not only is extremely suitable for mechanical transplanting machines, it also allows for fast transplants and greatly reduces transplant shock.

All Papertec trays fit standard size benches and are suitable for virtually all irrigation systems. The trays make water management less critical due to the unique feature of an air space surrounding the entire plug.

The well dimensioned drainage system in the trays ensures air flow past the plug from the top to the bottom.

The biodegradable paper facilitates perfect root penetration and results in fast healthy root development as the plant roots can breathe. It maintains fibrous and hair roots, not just water roots and eliminates mud balls. The  concept moreover reduces rooting time by 3-12 days!

For the plug preparation the peat based medium is fed into the paper by adjustable vacuum to control density of the plugs. This process is quite unique as it handles the peat so gently that the airy and fragile structure is maintained throughout the production cycle to the finished pot.

The  concept allows for immediate growing after potting of one or more cuttings per plug. It reduces plant die-off, gives a faster crop turnover and its dryer growing condition means a lower risk of disease. Papertec results in less waste and uniform plants. The trays are made fresh to order and ready for use.

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