



Tailor-Made Plant Plugs

Available in almost any commercially available propagation tray, the Preforma Plant Plug offers virtually unlimited flexibility of plug size, depth, shape and cell density to match individual nursery or crop requirements. The Nursery Stock substrates have been specially developed to suit the diverse range of nursery stock crops propagated, and include reduced peat and low pH mixes.

The plug can be pre-drilled for easy and quick insertion of fine cuttings.



Metrosideros showing cleanliness of cutting

Increased Returns

The unrivalled speed of rooting and increased take rates compared to other propagation substrates offers significant benefits to the grower. Jiffy has proven to some of the industries most prominent growers that many crops traditionally propagated in one season for sales in the following season, can be propagated and sold in the same season – offering the growers

substantial financial benefits and increased crop flexibility.

Rooting

The unique manufacturing process produces an

extremely uniform substrate and a structure with hundreds of micro air pockets evenly distributed throughout the plug, stimulating superior fibrous root growth throughout the full depth and volume of the plug. As the substrate is fully bound, there is no compaction with transport or irrigation,

This superior substrate structure provides a good water holding capacity at the same time maintaining excellent drainage properties, allowing easy water management and reducing losses particularly in over-wintered crops.

The absence of a net around the plug allows the roots to develop optimally after potting on.

Cuttings grown in Preforma produce notably cleaner callous than in other propagation substrates, resulting in greatly reduced losses due to rotting off. The number of active root nodes formed at the callous is increased substantially stimulating fast multiple root development.

Faster Sticking & Potting

Plants in Preforma plugs produce fibrous roots within the plug rather than extended tap root systems outside of the plug, as with many other products, making potting substantially quicker and greatly reducing the risk of root damage and subsequent disease.

Because the Preforma Plant Plug is supplied ready to use, sticking speeds are up to 20% faster than in other discrete plugs, and there is no labor needed to fill or water the trays unlike loose fill substrates.

Trials with leading nurseries have also proven potting on speeds to be significantly quicker than other discrete or loose fill plugs, due to the Preforma Plug's unique ability to pull from the trays easily and quickly everytime.

Mechanical Handling

Thanks to the Preforma Plant Plug, Nursery Stock producers now have the opportunity to make use of transplanting equipment previously unsuited to this sector. Offering the exciting prospect of capitalising on the considerable gains in potting speeds and timing flexibility previously only available to other market sectors.

For further information or to arrange a trial of Preforma please contact your area manager or use the contact options below

Manufactured from the highest quality substrates and held together with a unique binding agent, Preforma Plant Plugs offer unrivalled rooting speeds and take rates with nursery stock crops.