



- A bespoke, 'ready to use', fully bound plug produced with a unique binding agent.
- Fast, accurate mechanical handling solution for all plugs.
- Saves costs with a superior take rate and labour savings of not having to fill trays.

The Ultimate in Flexibility

The Preforma plant plug system is probably today's most flexible growing system available. Preforma plant plugs are available in almost every existing tray format used in the horticultural industry and can be filled with one of Jiffy's wide range of specially developed proven mixes, which are up to 85% peat reduced. Making a tailor-made plant plug system for every nursery.

Fully Bound Plant Plugs

All Preforma mixes are held together with a unique binding agent creating a product guaranteed to hold

the plug together during handling and transplanting. Adjustable air and water levels produce superior rooting results of seed and cutting raised crops. Additional seed dibbles or cutting holes and 'control release fertilizers' can be provided as required by the customer. As a speciality, Preforma plugs can be provided with a transplanting hole to accommodate a smaller second plant plug, eliminating transplant stock and root damage.

Increased returns on Bedding & Pot Plant production

The Preforma system is designed to increase returns as processing and transplanting of the plugs is made faster and easier. The binder also ensures the media holds together, resulting in no root damage, zero transplant shock, a faster growing and healthier crop. Combine this with labour savings of not having to fill trays, no cleanup, waste of substrate and no mechanical popping of plugs. Preforma is the only choice to maximise profits.

For further information on Preforma, or to arrange a trial of this product, please contact 0870 366 7930 or uksales@jiffygroup.com

All Preforma plant plugs are made from high quality substrates produced under stringent Jiffy quality control and feature excellent humidity levels, air permeability and stability.



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.

Increased returns on Nursery Stock



Metrosideros showing cleanliness of cutting

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 whilst still 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 labour 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.



Ceanothus showing prolific early rooting

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 on Preforma, or to arrange a trial of this product, please contact 0870 366 7930 or uksales@jiffygroup.com

Preforma is not only used for Bedding and Nursery Stock but for various crops and cultures in many different situations. For further information please contact your area manager or use the contact options below.