



OASIS® RhizoPlug™ Tray

Vegetative Annual Propagation

Crop Recommendations

OASIS® RhizoPlug™ Tray singulated propagation media represents a new generation of engineered foam substrates — and an elevated propagation experience for precision vegetative propagators. Ready for automation or manual production, OASIS® RhizoPlug™ Tray delivers improved operational efficiencies and competitive advantages for operators of all sizes.

In Oasis Grower Solutions trials at our Research, Innovation & Development (RI&D) facility, OASIS® RhizoPlug™ Tray consistently outperformed loose fill and specialty substrates, on top of an exceptionally clean propagation environment.

To help ensure your success with OASIS® RhizoPlug™ Tray, we compiled the following young plant production recommendations and tips for the crops in our trials. Please refer to OASIS® RhizoPlug™ Product Usage and Product Application documents for more information on this next-generation substrate and the ultimate propagation experience it delivers.

- + Rapid cutting recovery**
Jumpstarts the rooting process
Saves time, saves labor
- + Cleaner propagation experience**
Free of pests and pathogens
Cleaner benches and floors
- + Improved operating efficiency**
Reduces bench times
Lower costs, more flexibility
- + Faster, from sticking to transplant**
Robust, uniform, consistent growth
Better margins, better profits

OASIS® RhizoPlug™ Tray Vegetative Annual Propagation — Crop Recommendations

Species	Variety	Tray Recommendation	Rooting Hormone Requirement *			Time to Transplant (after sticking)	Growing Tips
			YES	NO	OPTIONAL		
Angelonia	Aria Alta Pink	72 or 105			✓	≤ 3 wks	Easy to propagate, no special tips
Bacopa	Bahia White Sand	105 or 128			✓	3 wks	Pinch during propagation
Begonia	Move2 Joy Pink	72			✓	5 wks	Reduce mist aggressively but do not let cuttings wilt
Begonia	Nadine	72			✓	5 wks	Reduce mist aggressively but do not let cuttings wilt
Begonia	Doublet™ Rose	72			✓	4 wks	Reduce mist aggressively but do not let cuttings wilt
Bidens	Bee Bold	72 or 105			✓	≤ 3 wks	Pinch during propagation
Bidens	Sun Drop	72 or 105			✓	≤ 3 wks	Pinch during propagation
Calibrachoa	Aloha Canary Yellow	105 or 128			✓	≤ 3 wks	Pinch during propagation
Calibrachoa	Aloha Cona Cherry Red	105 or 128			✓	2 wks	Pinch during propagation
Calibrachoa	Aloha Cona Hula Red	105 or 128			✓	2 wks	Pinch during propagation

OASIS® RhizoPlug™ Tray Vegetative Annual Propagation — Crop Recommendations (cont.)

Species	Variety	Tray Recommendation	Rooting Hormone Requirement *			Time to Transplant (after sticking)	Growing Tips
			YES	NO	OPTIONAL		
Calibrachoa	Bloomtastic Purple	105 or 128			✓	2 wks	Pinch during propagation
Coleus	Down Town® Santa Monica	72		✓		2 wks	Easy to propagate, no special tips
Coleus	Stained Glassworks® Raspberry Tart	72		✓		2 wks	Easy to propagate, no special tips
Creeping Zinnia	Talya™ Great Yellow	105 or 128			✓	3 wks	Easy to propagate, no special tips
Crossandra	Orange Marmalade	72	✓			3 wks	Easy to propagate, no special tips
Cuphea	Cherrybells	105			✓	2 wks	Pinch during propagation
Dahlia	City Lights™ Orange	72 or 105			✓	2 wks	Easy to propagate, no special tips
Dipladenia	Flordenia Dark Red	72	✓			5 wks	Pinch during propagation
Dipladenia	Tropica™ Grande Pink	72	✓			6 wks	Pinch during propagation
Geranium Interspecific	Big Eeze White	72			✓	≤ 3 wks	Roots may stick to tray, plugs needs to be popped from bottom
Geranium Interspecific	Santana Red Dark	72			✓	≤ 3 wks	Roots may stick to tray, plugs needs to be popped from bottom
Geranium Ivy	Focus White	72			✓	≤ 3 wks	Roots may stick to tray, plugs needs to be popped from bottom
Geranium Ivy	Great Balls of Fire™ Dark Red	72			✓	≤ 3 wks	Roots may stick to tray, plugs needs to be popped from bottom
Geranium Zonal	Patriot™ Orange	72			✓	≤ 3 wks	Roots may stick to tray, plugs needs to be popped from bottom
Geranium Zonal	Savannah Salmon Light	72			✓	≤ 3 wks	Roots may stick to tray, plugs needs to be popped from bottom
Ipomea	FloraMia Limon Wedge	72			✓	2 wks	Easy to propagate, no special tips
Lantana	Bandana Cherry Sunrise	72 or 105			✓	3 wks	Easy to propagate, no special tips
Lantana	Bloomify™ Orange	72 or 105			✓	≤ 3 wks	Easy to propagate, no special tips
Lobelia	Early Springs™ Sky Blue	105	✓			≤ 3 wks	Easy to propagate, no special tips
Nemesia	Nesia™ Burgundy'	105			✓	≤ 3 wks	Pinch during propagation
New Guinea Impatiens	Celebration Purple Star	105		✓		2 wks	Easy to propagate, no special tips
New Guinea Impatiens	Clockwork™ Red	105		✓		2 wks	Easy to propagate, no special tips
Osteospermum	Blue Eyed Beauty	72	✓			3 wks	Easy to propagate, no special tips
Petchoa	SuperCal® Blue	105		✓		2 wks	Easy to propagate, no special tips
Petunia	ColorRush Red	105		✓		2 wks	Easy to propagate, no special tips
Petunia	Sweetunia® Hot Pink	105 or 128		✓		≤ 3 wks	Easy to propagate, no special tips
Portulaca	Cupcake Upright Raspberry	105 or 128		✓		≤ 3 wks	Easy to propagate, no special tips
Scaevola	Blue Brilliance	105 or 128	✓			≤ 3 wks	Pinch during propagation
Scaevola	Bombay White	105 or 128	✓			2 wks	Pinch during propagation
SunPatiens®	Compact Classic White	72 or 105		✓		2 wks	Easy to propagate, no special tips
SunPatiens®	Vigorous Lavender Splash	72 or 105		✓		2 wks	Easy to propagate, no special tips
Verbena	Cadet Upright™ Pink	105 or 128		✓		≤ 3 wks	Pinch during propagation
Verbena	Empress® Flair Coral Reef	105 or 128		✓		2 wks	Pinch during propagation

* Rooting hormone can be applied as a spray or a basal dip. For details on concentration, refer to Advocate®, Hortus IBA or other commercially available rooting hormones.

Note 1: Most species will benefit from PGR application(s) to promote branching and reduce stem elongation. Trimming/pinching requirements will vary with species.

Note 2: When propagating crops that take more than 3 weeks to root, or crops with a smaller canopy that doesn't completely cover the surface, or crops in bigger plugs with larger surface area, algae may start growing on the top surface of the plugs. Reducing watering frequency and allowing the surface to dry between irrigation cycles can minimize algae growth, but do not let the plugs dry out.