

Natural air-pruning propagation plugs provide easy sticking and seeding

From ready-to-use plug trays to a consistent and even media blend, propagators will want to use OASIS® *fertiss*®, the soilless growing medium which keeps production costs low while producing healthy, vigorous starter plants. These specially “wrapped” plugs are available in a range of sizes and tray configurations to suit a wide variety of plant types. OASIS *fertiss* medium has been trialed extensively with highly successful performance on vegetative annuals and perennials, woody ornamentals, silvaculture, tissue culture, and germination of seeds.

Composed of a special blend of long fiber sphagnum peat moss, perlite and vermiculite, the OASIS *fertiss* mix is bound by a cellulose non-woven net. As cuttings take root, the lightweight fabric allows for root penetration to the outside air. As roots enter the airspace between the fabric and the plastic tray cell wall, they are naturally air pruned. Once roots have penetrated the webbing into the air gap, the root tip growth stops and dense secondary roots develop in the plug. This “air pruning” process reduces root spiraling in the plug and speeds up establishment of plants after transplanting. The unique tray design also fosters the flow of air to the cuttings which reduces the risk of diseases. The OASIS *fertiss* tray design also makes sorting and grading of rooted plugs very easy. The shape and consistency of the plugs help make potting easy, whether manually or with automatic transplanters.

Features and Benefits

OASIS *fertiss* plug propagation offers a versatile system with key advantages:

- Ready-to-use plugs in a pre-filled propagation tray saves time and labor
- Consistent and even media blend, pH adjusted
- Loose, open mix makes it easy to insert and stick cuttings
- Uniquely designed trays promote natural air pruning, encouraging development of a dense, fibrous root system
- Ideal for difficult to root cultivars
- Long-lasting wetting agent added to enhance water-holding capabilities
- Easy to transplant and transport
- Stacked trays do not compress the plug media



OASIS®
fertiss®
Propagation
Plug System

fertiss®

OASIS® fertiss® Propagation Plug System

Ready-to-use propagation plugs dedicated to the rooting of young plants.



OASIS® fertiss® 105-ct.
Square Cell Tray



OASIS® fertiss® 51-ct.
Round Cell Tray



OASIS® fertiss® 25-ct.
Round Cell Double Strip



OASIS® fertiss®
Rooted Medium

OASIS® fertiss® Growing Medium (Tray and Strip Configurations Available)

Item Code	Product Description	Plug Size Diameter x Length	Unit of Sale
5305P	105-count Square Cell Tray	1 3/16" x 1 9/16" (3 x 4 cm)	384 trays/pallet
5305C	105-count Square Cell Tray	1 3/16" x 1 9/16" (3 x 4 cm)	13 trays/case
5384P	84-count Square Cell Tray	1 3/16" x 1 3/16" (3 x 3 cm)	512 trays/pallet
5384C	84-count Square Cell Tray	1 3/16" x 1 3/16" (3 x 3 cm)	16 trays/case
5372P	72-count Square Cell Tray	1 1/4" x 1 3/8" (3.2 x 3.5 cm)	456 trays/pallet
5372C	72-count Square Cell Tray	1 1/4" x 1 3/8" (3.2 x 3.5 cm)	14 trays/case
5351P	51-count Round Cell Tray	1 9/16" x 1 9/16" (4 x 4 cm)	360 trays/pallet
5351C	51-count Round Cell Tray	1 9/16" x 1 9/16" (4 x 4 cm)	14 trays/case
5326P	26-count Round Cell Double Strip	1 3/16" x 1 9/16" (3 x 4 cm)	1056 strips/pallet
5326C	26-count Round Cell Double Strip	1 3/16" x 1 9/16" (3 x 4 cm)	54 strips/case
5325P	25-count Round Cell Double Strip	1 3/16" x 1 9/16" (3 x 4 cm)	1196 strips/pallet
5325C	25-count Round Cell Double Strip	1 3/16" x 1 9/16" (3 x 4 cm)	54 strips/case

* Bulk plugs available to refill strips and trays. Call for units and pricing.

