Available PlugTray Counts

(72) (105) (128) (AND MORE)

OASIS® PLUGTRAY

Fertiss®

Designed for Quality and Labor-Saving Soilless Seed and Vegetative Propagation

OASIS® Fertiss® PlugTray soilless propagation media provides growers with a ready-to-use, peat-based option that optimizes time, labor and results. Preloaded in trays, OASIS® Fertiss® Plugs arrive ready for propagation — just wet the media and go. Our manufacturing process uses gravity, not vacuums, to feed the substrate into its plug wrapping. So the stabilized media stays consistent, uncompacted and ready for cuttings, tissue culture (stage 3) or seed. Available in multiple configurations, including strips and split trays, OASIS® Fertiss® PlugTray promotes air pruning and suits manual and automated operations.

Applications

Ideal for vegetative, seed and tissue culture (stage 3) propagation of floriculture crops, culinary herbs, vegetables and soft fruits.

Pre-loaded plug trays save time and labor

Consistent, uncompacted, gravity-fed

Manufactured with 60% moisture content

Air pruning promotes dense fibrous roots

Reduces bench time, alleviates transplant shock

Features & Benefits

+ Stabilized plugs arrive in stackable trays that prevent media compression. Pre-loaded, ready-to-use plugs optimize time and labor, so growers can focus on growing.

+ Gravity-fed manufacturing process ensures this soilless propagation media stays consistent, even and uncompacted for easier, more efficient, more effective propagation. No need to pre-dibble.

+ Wrapped in a cellulose blend, peat-based plugs ship with 60% moisture content. High-quality wetting agents support rapid, thorough saturation and rewetting.

+ Unique tray design holds plugs in place and promotes natural air pruning. This encourages dense fibrous roots, speeds establishment, shortens bench time and mitigates transplant shock.

+ Wide-ranging tray and strip options simplify spacing and handling during propagation and production. Easy plug extraction, by hand or automation, expedites transplanting.

+ Reliable, consistent, pH-adjusted blend of long-fiber Canadian sphagnum peat moss and perlite ships without a starter fertilizer charge. Fertilizer and pH customizations are available.

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Technical Specifications

Product Description: OASIS® Fertiss® PlugTray is preloaded with ready-to-use plugs stabilized with cellulose-blend wrapping, containing a blend of long-fiber Canadian sphagnum peat moss and perlite, manufactured with 60% moisture content.

Note: OASIS® Fertiss® PlugTray substrate is pH adjusted, with no starter fertilizer charge (unless customized). This media should be fertilized with initial watering. Physical properties were established using NCSU Porometer.

Product	OASIS® Fertiss® PlugTray
pH	5.2–5.8
EC (mS/cm)	< 0.3
Total Porosity (%)	88–92
Air Porosity (%)	8–12
Water Holding Capacity (%)	78–82
Initial Water Content (%)	55–60

Storage and Handling
Store in a cool, dry location away from direct sunlight. If not used within three to six months, moisture evaporation may cause plug shrinkage. May require watering with a wetting agent with initial watering.

Food Safety
This product is food safe when used in conjunction with appropriate food safety protocols.

Disposal
The cellulose-blend wrapping used in this plug media is not currently degradable or compostable. Please check with your local waste disposal facility for end-of-life options.

Product Options

Product Description	Plug Dimensions (D x H)
25CT OASIS® Fertiss® PlugStrip	3 x 4 cm
26CT OASIS® Fertiss® PlugStrip	3 x 4 cm
50CT OASIS® Fertiss® PlugTray	4 x 5 cm
50CT Tall OASIS® Fertiss® PlugTray	4 x 6 cm
72CT OASIS® Fertiss® PlugTray	3.2 x 3.5 cm
72CT Tall OASIS® Fertiss® PlugTray	3.2 x 4 cm

Product Description	Plug Dimensions (D x H)
102CT OASIS® Fertiss® PlugTray	2.5 x 4 cm
102CT (51X2) OASIS® Fertiss® PlugTray	2.5 x 4 cm
102CT (17X6) OASIS® Fertiss® PlugTray	2.5 x 4 cm
105CT Tall OASIS® Fertiss® PlugTray	3 x 4 cm
128CT OASIS® Fertiss® PlugTray	2.5 x 3.8 cm
144CT Tall OASIS® Fertiss® PlugTray	2 x 3.8 cm

NOTE: These items are available in case and pallet quantities. Please refer to our Product Options Sheet for more details and a complete list of options.
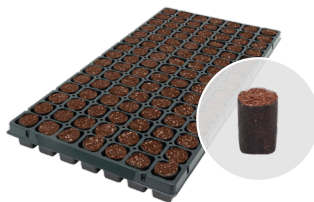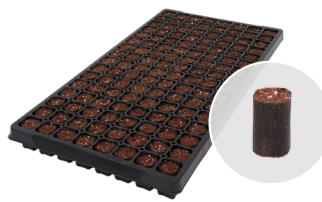
25 Count PlugStrip

26 Count PlugStrip

50 Count PlugTray

72 Count Tall PlugTray

102 Count PlugTray

105 Count PlugTray

128 Count PlugTray

144 Count PlugTray

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