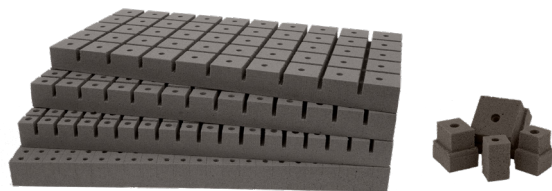




Herbs & Leafy Greens

oasis® PLUGSHEET
AeroSelect™

OASIS® AeroSelect™ PlugSheet is a next-generation engineered foam substrate created to optimize hydroponic crop production in climates, conditions and systems with higher water demand. This product was developed specifically for precision hydroponics in controlled growing environments. OASIS® AeroSelect™ PlugSheets are available in 50ct, 104ct, 162ct and 276ct single- and multi-seed pre-dibbled sheets, and un-dibbled plain sheets for microgreens.



Key Facts

- + Open matrix and finer cell structure balance air porosity with increased water-holding capacity and superior capillary action.
- + Ultra-low density encourages uniform germination, easy root penetration and unrestricted seedling growth.
- + Food-safe substrate arrives clean and free of pests and pathogens, including plant and food-borne pathogens.
- + Structurally stable media delivers uncompromised air-to-water ratio throughout production.
- + Spongy, semi-rigid substrate minimizes dust generation and improves handling throughout the production process, especially when wet.
- + Suitable for overhead or sub-irrigation during propagation, as well as NFT (Nutrient Film Technique), DWC (Deep Water Culture) and Dry-Hydroponics systems.

Propagation of Herbs and Leafy Greens

OASIS® AeroSelect™ PlugSheet can be used for the propagation and production of a wide variety of herbs and leafy greens, including spinach. Growers have the option to choose from various configurations based on crop and production needs.

The following are examples of herbs and leafy greens propagated in OASIS® AeroSelect™ PlugSheet. Crops received 16-4-17 OASIS® Hydroponic Fertilizer at 125 ppm N with initial watering and from day 4 onward. From day 4 after seeding, the young plants were watered daily or as required with nutrient solution by overhead watering using a hose and a breaker. Refer to OASIS® AeroSelect™ PlugSheet Product Usage documents for complete instructions.



Cilantro 'Santo'
(*Coriandrum sativum*)

Day 14 after seeding in 276 count



Dill 'Teddy'
(*Anethum graveolens*)

Day 14 after seeding in 276 count



Mache
(*Valerianella locusta*)

Day 25 after seeding in 276 count



Parsley 'Darki'
(*Petroselinum crispum*)

Day 31 after seeding in 276 count



Arugula
(*Eruca sativa*)

Day 14 after seeding in 104 count



Pak Choi 'Joi Choi'
(*Brassica rapa var. chinensis*)

Day 14 after seeding in 104 count



Kale 'Red Russian'
(*Brassica napus pabularia*)

Day 14 after seeding in 104 count



Spinach 'Sunangel'
(*Spinacia oleracea*)

Day 16 after seeding in 104 count



Spinach 'Red Tabby'
(*Spinacia oleracea*)

Day 16 after seeding in 104 count