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PLUGSHEET

AeroMax

OASIS® AeroMax™ PlugSheet is a next-generation engineered foam substrate designed to optimize hydroponic crop production in climates, conditions and systems with lower water demand. This product was developed specifically for precision hydroponics in controlled growing environments. OASIS® AeroMax™ 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 technology maximizes air porosity, optimizes drainage and discourages surface algae.
- + Food-safe substrate arrives clean and free of pests and pathogens, including plant and foodborne pathogens.
- + Ultra-low density promotes uniform germination, rapid root penetration and unrestricted seedling growth.
- + Structurally stable media delivers uncompromised air-to-water ratio throughout production.
- + Cellular matrix offers precision growers maximum root zone nutrient refreshment with each watering cycle.
- + Suitable for overhead and sub-irrigation during propagation, as well as NFT (Nutrient Film Technique) and DWC (Deep Water Culture) systems. Not recommended for Dry-Hydroponics.



Propagation of Lettuce

OASIS® AeroMax™ PlugSheet can be used for the propagation and production of a wide variety of lettuces. Growers have the option to choose from various configurations based on crop and production needs.

The following are examples of lettuce varieties propagated in OASIS® AeroMax™ 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 with nutrient solution every day, or as required, by overhead watering using a hose and a breaker. Refer to OASIS® AeroMax™ PlugSheet Product Usage documents for complete instructions.



Salanova® Red Oakleaf Lactuca sativa

Day 18 after seeding in 276 count



Salanova® Red Sweet Crisp

Lactuca sativa

Day 18 after seeding in 276 count



Salanova® Red Butter

Lactuca sativa

Day 18 after seeding in 276 count



Red Oakleaf 'Rouxai'

Lactuca sativa

Day 18 after seeding in 162 count



Salanova® Green Sweet Crisp

Lactuca sativa

Day 18 after seeding in 162 count



Romaine 'Tendita'

Lactuca sativa

Day 23 after seeding in 104 count



Salanova® Green Oakleaf

Lactuca sativa

Day 18 after seeding in 104 count



Salad Mix (Red Crisp, Green Oakleaf, & Red Butter)

Lactuca sativa

Day 18 after seeding in 104 count



Salad Mix (Romaine, Red Crisp, & Green Batavia)

Lactuca sativa

Day 18 after seeding in 104 count

