

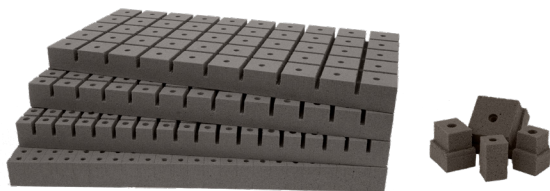
Lettuce

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 Lettuce

OASIS® AeroSelect™ 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® 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.



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



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 Oakleaf)

(*Lactuca sativa*)

Day 18 after seeding in 104 Count



Lolla Rossa 'Litska'

(*Lactuca sativa*)

Day 23 after seeding in 50 Count