



Herbs & Leafy Greens

OASIS®

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 food-borne pathogens.
- + Reliable and consistent, structurally stable media delivers uncompromised air-to-water ratio throughout production.
- + Ultra-low density promotes uniform germination, rapid root penetration and unrestricted seedling growth.
- + 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 Herbs and Leafy Greens

OASIS® AeroMax™ PlugSheet can be used for the propagation and production of a wide variety of herbs and leafy greens. (For optimal spinach germination, use OASIS® AeroSelect™ PlugSheet.) 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® AeroMax™ PlugSheet. Crops received 16-4-17 OASIS® Hydroponic Fertilizer at 125 ppm N with initial watering and 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.



Cilantro 'Santo'

(*Coriandrum sativum*)

Day 14 after seeding in 276 count



Basil 'Genovese'

(*Ocimum basilicum*)

Day 20 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



Bunching Onion 'Evergreen Hardy White'

(*Allium fistulosum*)

Day 14 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