

FAST, CLEAN, AND CONSISTENT GROWING FOR HYDROPONICS

Introducing new Horticultures® XL, a hydroponic seed propagation medium. The first hydroponic medium to dramatically improve root penetration. Fully developed roots penetrate the bottom of the Horticultures® XL cube in just seven days and add an advantage of valuable control over your nursery crop time.

WHY OASIS® HORTICUBES® XL IS THE RIGHT CHOICE

Horticultures® XL is specifically developed for professional hydroponic growers. The specialized media density and fine cell structure promote faster, stronger root growth. In addition, the fine cell structure and drainage properties provide uniform moisture and hydroponic nutrients throughout the media – whether you use overhead irrigation or sub-irrigation.

The root penetration happens much faster, and secondary roots develop and grow much more readily. A more vigorous root system means nutrients can be absorbed more efficiently, for stronger plants with faster growth.

CROP RECOMMENDATION

Best for (crops): lettuce, herbs, and other vegetables

FEATURES AND BENEFITS

- > Ideal air to water ratio for fast germination
- > Sterile media allows for a clean, pathogen free start
- > Specialized media density allows for fast and easy root penetration within just 7 days
- > Nutrients absorbed more efficiently with the vigorous root systems
- > Increases seedling growth by 35% over the original Horticultures® foam medium
- > Fast root development helps achieve maximum scheduling flexibility
- > Durable foam minimizes clogging of irrigation filters
- > No fertilizer added to allow for total hydroponic nutrition control
- > No cation exchange capacity provides easily steerable solution
- > Wide range of configurations and sizes for ultimate control of spacing and timing
- > Uniform moisture throughout the media regardless of the irrigation method
- > Consistent dibble hole spacing permits automated seeding



PRODUCT OPTIONS

ITEM CODE	PRODUCT DESCRIPTION	CUBE DIMENSION (L X W X H)	DIBBLE TOP DIAMETER*	DIBBLE SPACING (L X W)
87-20501	50CT HORTICUBES® XL SINGLESEED DIBBLE TOP GROOVE SHEET	4.60 CM X 4.45 CM X 3.81 CM (1 ¹³ / ₁₆ " X 1 ³ / ₄ " X 1 ¹ / ₂ ")	0.95 CM (³ / ₈ ")	5.08 CM X 5.08 (2" X 2")
87-20502	50CT HORTICUBES® XL MULTISEED DIBBLE TOP GROOVE SHEET	4.60 CM X 4.45 CM X 3.81 CM (1 ¹³ / ₁₆ " X 1 ³ / ₄ " X 1 ¹ / ₂ ")	0.95 CM (³ / ₈ ")	5.08 CM X 5.08 (2" X 2")
87-21041	104CT HORTICUBES® XL SINGLESEED DIBBLE TOP GROOVE SHEET	3.3 CM X 2.54 CM X 3.81 CM (1 ⁵ / ₁₆ " X 1" X 1 ¹ / ₂ ")	0.95 CM (³ / ₈ ")	3.97 CM X 3.14 (1 ⁹ / ₁₆ " X 1 ⁵ / ₁₆ ")
87-21042	104CT HORTICUBES® XL MULTISEED DIBBLE TOP GROOVE SHEET	3.3 CM X 2.54 CM X 3.81 CM (1 ⁵ / ₁₆ " X 1" X 1 ¹ / ₂ ")	0.95 CM (³ / ₈ ")	3.97 CM X 3.14 (1 ⁹ / ₁₆ " X 1 ⁵ / ₁₆ ")
87-21621	162CT HORTICUBES® XL SINGLESEED DIBBLE TOP GROOVE SHEET	2.26 CM X 2.26 CM X 3.81 CM (⁵ / ₁₆ " X ⁵ / ₁₆ " X 1 ¹ / ₂ ")	0.95 CM (³ / ₈ ")	2.86 CM X 2.78 (1 ¹ / ₈ " X 1 ³ / ₃₂ ")
87-21622	162CT HORTICUBES® XL MULTISEED DIBBLE TOP GROOVE SHEET	2.26 CM X 2.26 CM X 3.81 CM (⁵ / ₁₆ " X ⁵ / ₁₆ " X 1 ¹ / ₂ ")	0.95 CM (³ / ₈ ")	2.86 CM X 2.78 (1 ¹ / ₈ " X 1 ³ / ₃₂ ")
87-22761	276CT HORTICUBES® XL SINGLESEED DIBBLE NO GROOVE SHEET	2.20 CM X 2.06 CM X 3.81 CM (⁷ / ₁₆ " X 1 ³ / ₁₆ " X 1 ¹ / ₂ ")	0.79 CM (⁵ / ₁₆ ")	2.20 CM X 2.06 C (⁷ / ₁₆ " X 1 ³ / ₁₆ ")
87-22762	276CT HORTICUBES® XL MULTISEED DIBBLE NO GROOVE SHEET	2.20 CM X 2.06 CM X 3.81 CM (⁷ / ₁₆ " X 1 ³ / ₁₆ " X 1 ¹ / ₂ ")	0.79 CM (⁵ / ₁₆ ")	2.20 CM X 2.06 C (⁷ / ₁₆ " X 1 ³ / ₁₆ ")

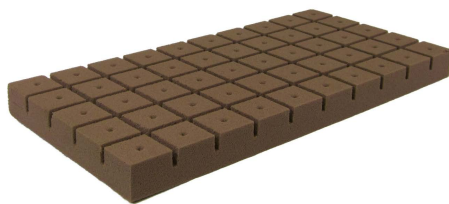
NOTE: The 50CT, 104CT, & 162CT are top grooved sheets. The cube dimensions (L x W) indicated are the top of the cube. The bottom dimensions are going to be 0.32 CM (1/4") larger for both length and width.

Sheet dimensions (L x W X H): 50.96 CM x 24.61 CM x 3.81 CM (20¹/₁₆" X 9¹¹/₁₆" X 1¹/₂").

Unit of sale: 20 sheets per case/24 cases per pallet

*Dibble spacing: center to center

DIBBLE OPTIONS



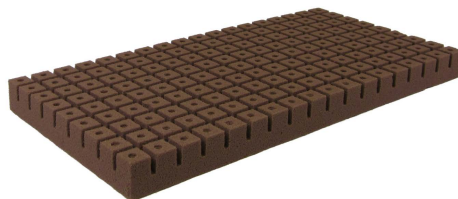
50 COUNT SHEET



104 COUNT SHEET



MULTI-SEED DIBBLE



162 COUNT SHEET



276 COUNT SHEET



SINGLE -SEED DIBBLE



> PROPAGATING MORE.



SMITHERS-OASIS

777 Stow Street
Kent, OH 44240, USA
855.585.4769
oasisgrowersolutions.com
info@oasisgrowersolutions.com