

Green-up

Phenolic foam substrate for germination and rooting



Cultivating quality in your seedlings!

WHAT IS GREEN-UP?

Green-up is a phenolic foam substrate, ideal to produce clean, developed and healthy seedlings. As it is a sterile substrate, it brings to the producer who seeks quality the following advantages:

- Does not leave residues, raising the standard in production hygiene;
- Free from contamination by fungi and bacteria;
- Well-defined and stable water retention capacity;
- Greater aeration of the roots;
- Greater agility in sowing, with less labor;
- Versatile for different cultures and managements.

Due to its composition, free from coconut and peat, Green-up allows complete freedom in the preparation of fertigation, without interfering in the nutrition of plants.

HOLE TYPES

Green-up offers options for holes for **pelleted seeds** (lettuce) and multi-seeds (arugula, watercress, almond, etc.) in the measures of **9 mm** and **13 mm**.

There is also the option **without hole**, which allows different uses by the producer, making a hole or using foam for planting seedlings or plant cuttings.

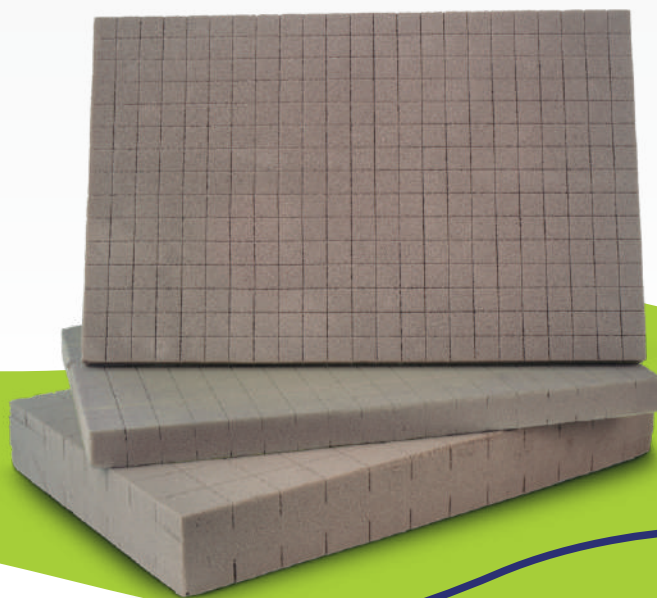
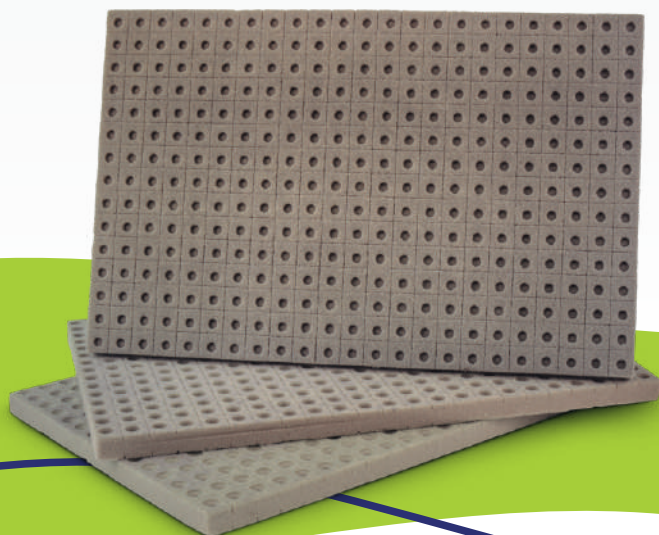


Plate dimensions: 30x46 cm
SUBSTRATE FOR PLANTS - CLASS E
Maximum humidity (weight/weight): 15% (+ 10%)
Minimum water holding capacity (weight/weight): 1.000% (- 10%)
Dry density: 12,75 kg/m³ (± 20%)
pH: 5,0 (±1)
E.C.: 0,5 mS/cm (+ 50%)
Product Registration (MAPA): SP - 81471 10003-6
Manufacturer Registration (MAPA): SP - 81471-7

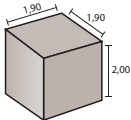
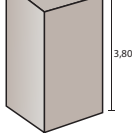
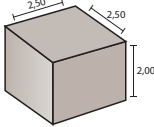
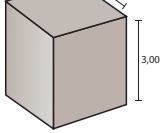


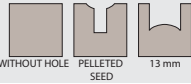
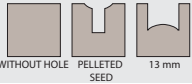
GREEN-UP DIMENSIONS

1,9 x 1,9 x 2,0

1,9 x 1,9 x 3,8

2,5 x 2,5 x 2,0


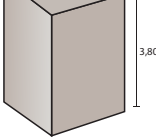
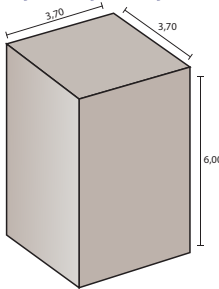
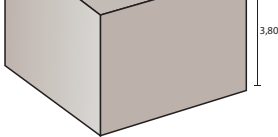
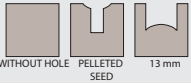


2,5 x 2,5 x 3,0

PLATES	1,9 x 1,9 x 2,0		1,9 x 1,9 x 3,8		2,5 x 2,5 x 2,0		2,5 x 2,5 x 3,0	
								
Plates/Box	15		8		15		10	
Cells/Plate	345		345		216		216	
Cells/Box	5175		2760		3240		2160	
Hole types								
Use	Sowing of all leafy cultivars		Sowing of all leafy cultivars. Cuttings of fine leafy, ornamental and fruit stems.		Sowing all leafy cultivars sowing two or three lettuce cultivars in the same cell, ideal for use in deeper hydroponic canals.		Sowing all leafy cultivars, sowing two or three lettuce cultivars in the same cell. Strawberry production. Ideal for use on deeper hydroponic canals.	

2,5 x 2,5 x 3,8

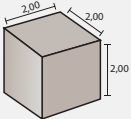
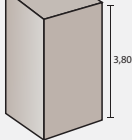
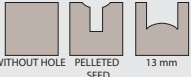
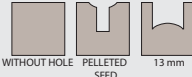
3,7 x 3,7 x 6,0

5,0 x 5,0 x 3,8

PLATES	2,5 x 2,5 x 3,8		3,7 x 3,7 x 6,0		5,0 x 5,0 x 3,8		
							
Plates/Box	8		5		8		
Cells/Plate	216		96		54		
Cells/Box	1728		480		432		
Hole types							
Use	Sowing of tomatoes, cucumbers, peppers, melons, cabbage, cabbages, flowers, broccoli and ornamental and fruit stems.		Rooting of ornamental, roses, fruit and forest cuttings.		Sowing and cutting of larger plants, melon, fruit and ornamental.		

2,0 x 2,0 x 2,0

2,0 x 2,0 x 3,8

TRAYS	2,0 x 2,0 x 2,0		2,0 x 2,0 x 3,8	
				
	TRAY+FOAM	REFIL	TRAY+FOAM	REFIL
Plates/Box	20	27	12	14
Cells/Plate	200	200	200	200
Cells/Box	4000	5400	2400	2800
Hole types				



The foam for trays innovates in eliminating the intertwining of roots between the cells, in addition to allowing longer time for seedling in the trays at the same production cost..

ACCESSORIES

Support

Assists in all handling of Green-up foams, offering support, agility, transport and allows the maintenance of ideal moisture and drainage.

Material: plastic

Dimensões: 51 x 33,5 x 1 cm



SEEDLING PRODUCTION

Facilitate operations and improve quality, phytosanitary control and the valorization of the final product.

SEEDS

1. It is recommended to use a seeder to ensure better deposition of the seeds in the foam cells;
2. The dimensions, perforation and cut of the Green-up cells must be chosen according to the type of cultivation to be carried out;
3. Put the foam on the Green-up support;
4. Distribute the seeds as recommended by the crop;
5. Moisten evenly (fine shower);
6. Shelter in a germination chamber;
7. Remove from the chamber at the first sign of hatching, at a time of lesser climatic stress;
8. Always water with nutrient solution.

PLANT CUTTINGS

1. The size, dimensions and counts of the Green-Up cells must be chosen according to the type of cultivation to be performed;
2. Put the foam on the Green-up support;
3. Cut the stem according to the culture recommendation;
4. Moisten the plate evenly;
5. Housing as needed by the culture;
6. Irrigation, the need for nutrient solution and rooting, must meet the recommendations of each culture.