WETTING INSTRUCTIONS FOR GRODAN IMPROVED GRO-SLABS AND UNI-SLABS

Full initial saturation is required for the successful performance of the Grodan Improved Gro-Slabs and Uni-Slabs. It is the basis for optimal root development and growth of your crop.

Grodan Improved Gro-Slab, without pre-cut plant holes

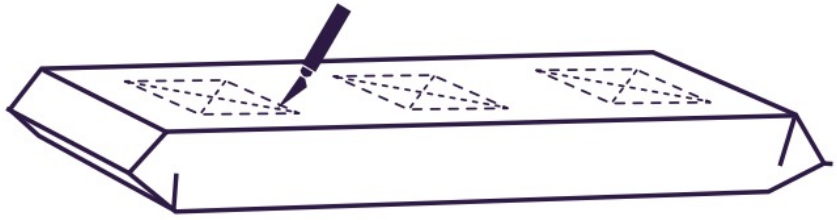
1. Using a sharp instrument, on the top side of the foil only, cut your "X"s the same size as the Grodan Improved Gro-Blocks that will be transplanted. Try not to cut the stone wool in this process. Alternatively, you can complete squares of the same dimensions as the Gro-Block that will transplanted. Most commonly, growers utilize 3-plants per slab, but 2 plans per slab can also be used.

2. Insert 1-2 drip stakes into each plant-hole. Do not push drip stakes all the way through the slab. Fill the Grodan Improved Gro-Slab with your desired nutrient solution adjusted to a pH of 5.5-6.5 by turning on the drip irrigation. Allow the drip stakes to fill the bags until they are completely full, ballooning, and taught at the seams. Alternatively, you can use a hose and watering wand to fill the slabs as well. If using a watering wand, ensure you have filled the bags with enough nutrient solution to make them taught at the seams, nearly overflowing. Once bags are completely full, let soak for a minimum of 30 minutes.

3. Cut a drainage slit across the lowest point of the slab, beneath the seam, closest to the drain. If using a flat table, cut one (1) slit in each of the four corners of the Gro-Slab. Make sure slits go fully to the base of the slab to allow excess water to drain correctly.

4. Place a well-rooted Grodan Improved Gro-Block onto the plant holes you cut so that the base of the block is in direct contact with the top of the slab. Press down very gently to ensure contact.

5. For best results, irrigate using 0.3-0.5 gph emitters with 1-2 drip stakes inserted into the top of each the block.



WETTING INSTRUCTIONS FOR GRODAN IMPROVED GRO-SLABS AND UNI-SLABS

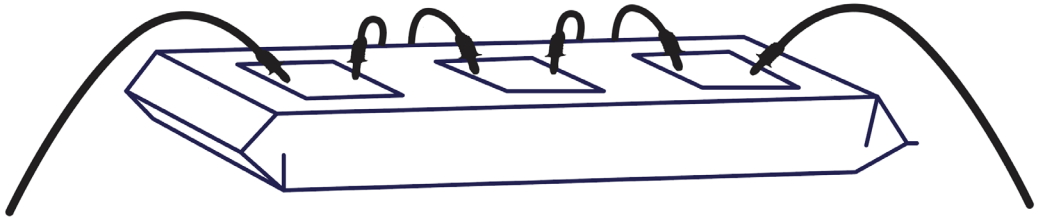
Grodan Improved Gro-Slab with pre-cut holes

1. Insert 1-2 drip stakes into each plant-hole. Do not push drip stakes all the way through the slab. Fill the Grodan Improved Gro-Slab with your desired nutrient solution adjusted to a pH of 5.5-6.5 by turning on the drip irrigation. Allow the drip stakes to fill the bags until they are completely full, ballooning, and taught at the seams. Alternatively, you can use a hose and watering wand to fill the slabs as well. If using a watering wand, ensure you have filled the bags with enough nutrient solution to make them taught at the seams, nearly overflowing. Once bags are completely full, let soak for a minimum of 30 minutes.

2. Cut a drainage slit across the lowest point of the slab, beneath the seam, closest to the drain. If using a flat table, cut one (1) slit in each of the four corners of the Gro-Slab. Make sure slits go fully to the base of the slab to allow excess water to drain correctly.

3. Place a well-rooted Grodan Improved Gro-Block onto the plant hole(s) you cut so that the base of the block is in direct contact with the top of the slab. Press down very gently to ensure contact.

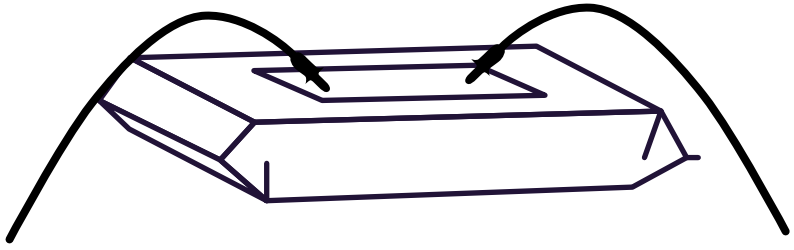
4. For best results, irrigate using 0.3-0.5 gph emitters with 1-2 drip stakes inserted into the top of each the block.



WETTING INSTRUCTIONS FOR GRODAN IMPROVED GRO-SLABS AND UNI-SLABS

Grodan Improved Uni-Slab

1. Using a sharp instrument, on the top side of the foil only, in the center of the Uni-Slab, cut an "X" the same size as the Grodan Improved Gro-Block that will be transplanted. Try not to cut the stone wool in this process. Alternatively, you can cut a full square of the same dimensions as the Gro-Block that will transplanted.
2. Insert 2 drip stakes into the plant hole you cut. Do not push drip stakes all the way through the slab. Fill the Grodan Improved Gro-Slab with your desired nutrient solution adjusted to a pH of 5.5-6.5 by turning on the drip irrigation. Allow the drip stakes to fill the bags until they are completely full, ballooning, and taught at the seams. Alternatively, you can use a hose and watering wand to fill the slabs as well. If using a watering wand, ensure you have filled the bags with enough nutrient solution to make them taught at the seams, nearly overflowing. Once bags are completely full, let soak for a minimum of 30 minutes.
3. Cut a drainage slit across the lowest point of the slab, beneath the seam, closest to the drain. You should be making your drainage slit along the shorter end of the slab. If using a flat table, cut one (1) slit in each of the four corners of the Uni-Slab. Make sure slits go fully to the base of the slab to allow excess water to drain correctly.
4. Place a well-rooted Grodan Improved Gro-Block onto the plant hole you cut so that the base of the block is in direct contact with the top of the slab. Press down very gently to ensure contact.
5. For best results, irrigate using 0.3-0.5 gph emitters with 2 drip stakes inserted into the top of each the block.



E-GRO

Replace your tedious spreadsheets with the power of e-Gro, the sensor and data-insights platform based on Grodan's 50+ years of precision growing experience. e-Gro helps you optimize your entire growing facility from propagation through processing.

e-Gro gives you the power to view substrate and climate sensor data from all grow rooms in your facility as well as key key performance indicators such as overnight dry-back, dry-back since last irritation, average ambient temperatures, and average relative humidity. You can track every batch from mother plant to harvest. You can even create custom alerts to notify you the moment a root-zone or climate parameter falls outside of your preferred range.

Powerful Algorithms Analyze All Data Sources

e-Gro collects data and uses powerful substrate algorithms based on Grodan's 50+ years of expertise in measuring root-zone WC, EC, and temperature, delivering a complete overview of the cultivation process. These tailored insights allow growers to view and compare batch performance, receive automatic calculations, set alerts, compare key growing info, tag colleagues, and share data by adding notes and pictures.