The **Pro 360 Oxygen Pod** is an oxygen maximizing professional tool that gives the option to remove the factory plastic wrapping on all 6"x 6" rockwool blocks. In turn, the **Pro 360 Oxygen Pod** will aerate the root zone, air prune the plant's roots, encourage root growth and root branching and improve the flow of oxygen and nutrients through the rockwool block. This will allow quicker dry-backs, keeping plants metabolizing to produce accelerated plant growth and larger crop yields with higher quality fruit through higher oxygen content.

Problem #1: Moisture created from the factory plastic wrapping on the 6"x 6" rockwool block will grow algae and encourage fungus growth from lack of vital oxygen. This can attract bugs and diseases and will slow plant growth. When the factory plastic wrapping is left on, vital oxygen is blocked from the sides. When the rockwool block is placed on a grow tray, oxygen is blocked from the bottom. When a block cover is placed on the rockwool block, oxygen is blocked from the top. Now, oxygen is blocked on all 6 sides creating low vital oxygen conditions with no control of dry-backs for plant steering and plant productivity.

Solution #1: The **Pro 360 Oxygen Pod** gives the option of using the factory plastic wrapping, wiping out all of these problems and allowing vital oxygen and air to flow around all 6 sides of the rockwool block. The **Pro 360 Oxygen Pod** allows roots and microbes to breath in vital oxygen and be able to have aerobic respiration to keep the plant metabolizing for faster growth with less chance of root rot diseases.

Problem #2: The 6"x 6" rockwool and CoCo/Peat blocks sit flat on the grow tray blocking oxygen from the bottom and they sit at an angle to drain which makes water/nutrients go to the low side of the rockwool or CoCo/Peat block creating uneven water content, poor electro conductivity (EC) levels, nutrient distribution and drainage.

Solution #2: The **Pro 360 Oxygen Pod** keeps the 6"x 6" rockwool and CoCo/Peat blocks level and elevated off of the grow tray for oxygen flow so there is no need for expensive, channeled grow trays for drainage. A simple, flat tray set at a 2½ -degree angle is all that is needed. The **Pro 360 Oxygen Pod** is designed at a 2½ -degree angle so it sits level when placed on a grow tray at a standard 2½ degree angle for draining. This keeps all 6"x6" rockwool and CoCo/Peat blocks level for even nutrient distribution, drainage, water content, evaporation, and keeps the (EC) levels more stable.

Problem #3: Handling and squeezing the rockwool block damages the structure. The air pockets with oxygen that were initially present will never be restored creating low oxygen and root rot conditions.

Solution #3: The **Pro 360 Oxygen Pod** is very easy to pick up and eliminates squeezing the rockwool block and damaging the root's integrity. No more smashed rockwool blocks.

Problem #4: Rockwool and CoCo/Peat blocks get hot through greenhouse window glass, polycarbonate, shade cloth, horticulture lighting and natural sunlight. This creates heat stress, algae growth and low oxygen conditions to the roots making them more anaerobic.

Solution #4: The **Pro 360 Oxygen Pod** is designed extra thick for insulating, oxygenating and to block out algae growth on the 6"x 6" rockwool or CoCo/Peat blocks to keep them cooler and more aerobic for roots and microbes to respire.

When the **Pro 360 Oxygen Pod** is used with the **Pro 360 Cap** and attached to the **Pro 360 Water Distributor**, a new automated hydroponic top-feed system and method emerges for all 6"x 6" rockwool and CoCo/Peat blocks. The **Pro 360 System** is designed to outperform any system or method on the market by allowing nutrients to be effectively utilized for uptake to the plant through precise automation techniques. Successful automation starts with high quality precision irrigation products that are reliable and precise ultimately creating the best tools to grow the best plants possible. **Made in USA Patent Pending**.

