



Precision Growing Substrate Solutions

AIS Greenworks on behalf of Grodan, supplies innovative, sustainable rockwool substrate solutions for the professional horticultural sector based on Precision Growing principles.

These crop specific substrate solutions are used in the high-tech cultivation of fruit, vegetables and flowers, such as tomatoes, cucumbers, sweet peppers, eggplants, berries, roses and gerberas as well as herbs, microgreens and salad leaves.

Grodan provides advice for each cultivation phase to maximise production and maintain optimal crop health.

Grodan's unique NG2.0 fiber technology now provides an even greater control range to steer and balance crops to meet changing conditions, ultimately preserving fruit quality and production.

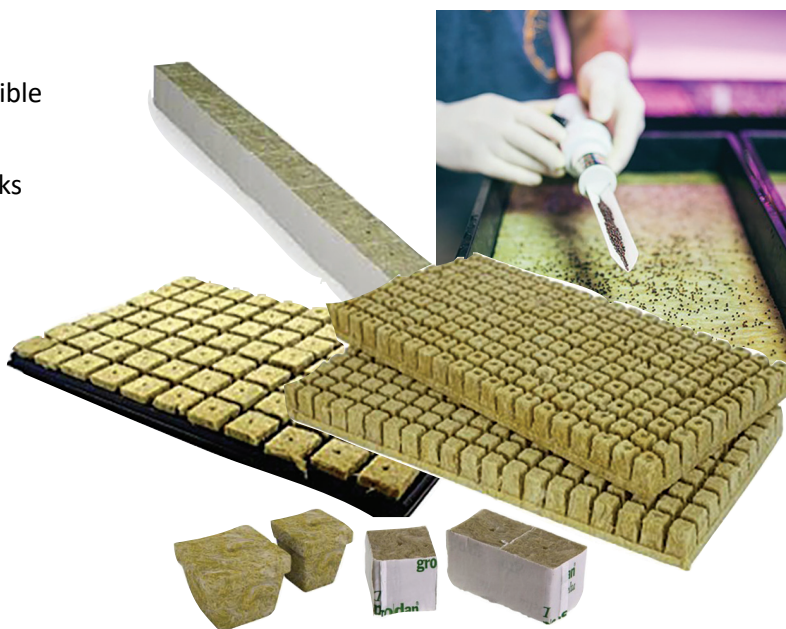
Uniform refreshment is realised more rapidly so reduction of water and fertiliser inputs are also possible to help produce sustainably.

If you are ready for Precision Growing AIS Greenworks have the solution.



Next Generation Substrate technology NG2.0

1. Rapid initial wetting
2. Rapid and effective distribution of water and nutrients promoting;
 - Enhanced uniformity and refreshment
 - Rapid rooting in to the substrate
 - Better use of the entire substrate volume
 - Optimal control of the substrate EC especially useful in changing conditions
 - Balanced uptake due to greater distribution of finely branched hair roots
3. Up to 15% savings on water possible as EC reductions can be achieved with less water.



Grodan®



Your Idea, Our Solutions

www.aisgreenworks.com.au Australia-wide Ph 1300 763 141

Propagation

GroPlug NG2.0

- Reliable homogeneity for uniform germination

Plantop NG2.0

- Promotes rapid root development throughout the entire block volume, wide steering parameters to achieve all plant types, uniform batch development

Microgreens, salad leaves and herbs

Cress Plate

AO Plug

Crop-Specific Substrate Solutions

GT Master NG2.0 slabs

- Tomato, eggplant, cucumber
- Optimum WC and EC ranges
- Dual density horizontal fibre structure

GT Master Dry NG2.0 slabs

- Tomato, cucumber, capsicum, eggplant
- Enabling additional generative crop response
- Dual density horizontal fibre structure

Prestige NG2.0 slabs

- Tomato, cucumber, strawberry
- Ideal for year round crop balance
- Vertical fibre structure

Vital NG2.0 slabs

- Tomato, cucumber, capsicum, eggplant
- Easy irrigation throughout entire season
- Vertical fibre structure

Supreme NG2.0 slabs

- Capsicum (V System)
- Wide WC and EC range for finely branched root development and constant vigour
- Vertical fibre structure

Floriculture Substrate Solutions

- **Max V1.0 for medical cannabis**
- **Vitaflor** for roses
- **Slab Block** for gerbera



Achieve more precision and control with:

Grodan Rockwool Precision Growing Substrate for propagation, vegetative and flowering.

Grodan e-Gro app linking GroSens data to your smart device for access anywhere at anytime.

Grodan 6-Phase model providing irrigation strategy in crop specific stages to optimise quality and production.

Your crop, climate, location and market is unique.

AIS Greenworks provide service and design tailored to your needs and budget.

Our fundamental aim is to ensure complete customer satisfaction.

We have a wide range in stock, and together with our manufacturing capability, we are ready to meet your needs.

Request a quote and keep ahead of the rest.

1300 763 141 www.aisgreenworks.com.au

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Grodan®

Design | Manufacture | Installation
Supplied in Australia by AIS Greenworks

