

Grodan Classic

Product data sheet



The Grodan Classic stone wool slab for vegetable crops is based on NGS (Next Generation Substrates) produced with NG2.0 technology. Grodan Classic is the ideal solution for growers looking for a reliable substrate that allows simple irrigation and ready drainage.

Grodan Classic offers quick EC refreshment and enhances good root development. This slab is the base of a good yield with consistent quality.

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Grodan Classic is an extremely reliable substrate and ideal for tomato and cucumber cultivation.



55-70%

Control range

Product characteristics

The fiber structure of the Grodan Classic makes it the ideal slab for frequent irrigation. This structure also facilitates ready drainage, so the EC level is easy to adjust and control.

Block-slab combination

Grodan Classic, together with the Plantop propagation block, ensures a stable plant balance for the entire growing season.

NG2.0 Technology

NG2.0 is the successor of the Next Generation Technology and adds new benefits to the existing advantages. Water distribution within the slab has been improved, which results in a better usage of the total volume of the substrate by the plants. Continuous formation of new roots in both the blocks and the slabs lead to a more vigorous crop throughout the whole growing season. These benefits translate into higher yields, improved fruit quality and reduction of sensitivity of diseases. The technology is available in plugs, blocks and slabs.

Product functionality		Water distribution over the height	Product specifications
WC control range (practical conditions)	55-70%		<ul style="list-style-type: none"> • Single-year slab • Horizontal fiber structure
Resaturation after 1 day from 50%	64%		
Resaturation after 1 day with a week at 30%	52%		
WC uniformity within one slab	★★★★★		
Irrigation efficiency	★★★★★		

Key benefits

- Reliable control range
- Rapid EC refreshment
- Horizontal root development

Grodan

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Our information is compiled with the greatest possible care and according to the latest technological developments, however this information is non-binding at all times – March 2021 Grodan is part of the ROCKWOOL Group