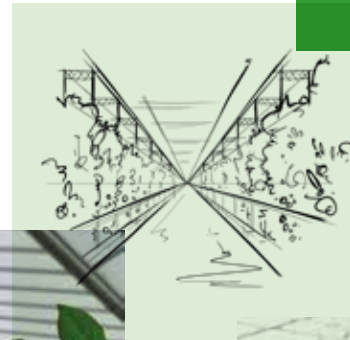


# Grodan Vitaflor



Grodan Vitaflor is a stonewool slab to grow Roses. The product is based on NG2.0 technology. This ensures even distribution of water, nutrients and oxygen, both inside each slab as between slabs. The thicker fibers used in Vitaflor give it a lower maximum saturation level. Besides having thicker fibers, the substrate also contains a relatively large number of fibers that enable the slab to maintain its

sturdiness and structure over several years. This special structure also ensures that water, nutrients and oxygen are uniformly distributed throughout the depth of the slab. The result is healthy root development throughout the entire slab – the ideal basis for a strong, vigorous and resilient crop.

# Grodan Vitaflor



Grodan Vitaflor is a reliable, sturdy slab for the professional rose grower.

## Product characteristics

Grodan Vitaflor is the ideal substrate for rose growers who want a robust, well-draining slab in which the roots can constantly use the entire volume. These properties offer reliability and convenience throughout the multi-year growing period.

Besides the 7.5 cm high variant, Grodan Vitaflor is also available in a 10 cm high version which is ideal in case growers would like to use the substrate for a longer period than regular.

## Block-slab combination

For an optimal result the right block slab combination is essential.

Plantop Rosa and Grodan Vitaflor are based on the same technology and are therefore fully compatible. The uniform structure guarantees a continuous development of roots both in the block and the slab, season after season.

## NG2.0 Technology

NG2.0 is the successor of the Next Generation Technology and adds new benefits to the existing advantages. Water distribution is even more uniform and the crop utilises the total substrate volume better. Continual new growth of roots in both the block and the slab results in a healthier and more vigorous crop throughout the multi-year growing period. The technology is available in plugs, blocks and slabs.

Product functionality		Water distribution over the height				Product specifications
Resaturation after 1 day from 50%	75%	0	42		100	<ul style="list-style-type: none"> <li>• Multi-year slab</li> <li>• Sturdy, UV-resistant foil for multi-year use</li> <li>• Inert, hydrophilic fibers</li> </ul>
Resaturation after 1 day with a week at 30%	74%	0	50		100	
WC uniformity within one slab	★★★★★	0	58		100	

## Key benefits

- Easy irrigation for rapid drainage
- Long lifetime
- Vigorous, uniform crop

## 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 – May 2019 Grodan is part of the ROCKWOOL Group