

# Klavermat 300 + BGC capillary matting

The Klavermat 300 + BGC capillary matting is a quality product that is produced from 100% new, high-quality synthetic fibers. Equipped with black ground cover of 100 gr/m<sup>2</sup>.

Every fiber has exactly the same properties. In combination with the unique 3-dimensional structure of the mat, this results in a very good capillary effect. A wide range of crops can be grown on the Klavermat.

The Klavermat 300 + BGC capillary matting is distinguished by its robustness, chemical resistance, constant operation and long service life. With the Klavermat it is possible to grow crops in a reproducible way and to quickly switch between different crops.

The black ground cover is needed directly onto the irrigation mat, resulting in a strong and robust product. The needling of fibers on the ground cloth creates a perfect transition between fibers and covering materials.

The combined 2-layer product offers significant savings in time and installation costs, and it is also easy to clean. For this reason, it is frequently used on sales tables.

Functions of the ground cover;

- ❖ Prevention of root growth
- ❖ Prevention of algae growth
- ❖ Prevent unnecessary evaporation of water
- ❖ Extending the life of the capillary matting
- ❖ Provide protection against mechanical influences, such as sweeping.

## **Klavermat 300 + BGC**

Weight: 300 gr/m<sup>2</sup>  
Ground cover: Black - 100 gr/m<sup>2</sup>  
Water capacity: 3,0 to 3,5 liter/m<sup>2</sup>

Standard Length: 50 meter  
Standard Width: 8 cm to 250 cm

## **Customization:**

Henofa has punching and cutting machines to provide customization, for selling tables, cultivation gutters, container fields and deviating lengths. For more information, please send us a email on [info@henofa.com](mailto:info@henofa.com).



Technical specification	Non-woven capillary matting	
Composition:	Nominal:	Tolerance:
Fiber composition	100% new synthetic fibers	
Weight (gr/m <sup>2</sup> )	200	5%
Thickness (mm)	5,0	5%
Tensile-strength (kg/cm <sup>2</sup> ) Length-dry	8,5	
Tensile-strength (kg/cm <sup>2</sup> ) Width-dry	7,0	
Tensile-strength (kg/cm <sup>2</sup> ) Length-wet	6,5	
Tensile-strength (kg/cm <sup>2</sup> ) Width-wet	7,5	
Absorption capacity (ltr/m <sup>2</sup> )	3,0 to 3,5	
Standard Length	50 meter	
Colour	Black	