

Klavermat 300 + SF capillary matting

The Klavermat 300 + SF capillary matting is a quality product that is produced from 100% new, high-quality synthetic fibers. Equipped with a black symbol foil.

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 + SF 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 symbol foil is wrapped loosely on the capillary matting and contains a fine (micro) perforation as standard. The foil has fixed distances between the symbols, so that the grower can accurately spread the pot plants during cultivation.

The distances between the symbols are:

Dots:	124 mm	74.7 pots per m ²
Circles:	142 mm	57.7 pots per m ²
Triangles:	166 mm	42.9 pots per m ²
Squares:	199 mm	30.2 pots per m ²

Functions of the symbol foil;

- ❖ Preventing root growth
- ❖ Prevention of algae growth
- ❖ Prevention of unnecessary evaporation of water.
- ❖ Provide protection against mechanical influences, such as sweeping.

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Weight:	300 gr/m ²
Symbol foil:	Black – 40 µm
Water capacity:	3,0 to 3,5 liter/m ²

Length:	50 meter
Width:	1,00 to 2,00 meter

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.

Technical specification	Non-woven capillary matting	
<u>Composition:</u>	<u>Nominal:</u>	<u>Tolerance:</u>
Fiber composition	100% new synthetic fibers	
Weight (gr/m ²)	300	5%
Thickness (mm)	5,0	5%
Tensile-strength (kg/cm ²) Length-dry	8,5	
Tensile-strength (kg/cm ²) Width-dry	7,0	
Tensile-strength (kg/cm ²) Length-wet	6,5	
Tensile-strength (kg/cm ²) Width-wet	7,5	
Absorption capacity (ltr/m ²)	3,0 to 3,5	
Standard Length	50 meter	
Colour	Black	