

## Klavermat 300 + WF capillary matting

The Klavermat 300 + WF capillary matting is a quality product that is produced from 100% new, high-quality synthetic fibers. Equipped with a white foil, with a thickness of 30  $\mu$ m.

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 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 Klavermat 300 + WF irrigation mat offers a high capillary effect, in combination with a low water capacity. The abbreviation WF stands for white anti-algae foil. The foil is wrapped loosely on the capillary matting and has a fine perforation.

The big difference with the black anti algae foil is that the color white reflects the light. Therefore white anti-algae foil will be used often in North-Europe.

## Klavermat 300 + WF

Weight: 300 gr/m<sup>2</sup> Anti-algae foil: White - 30  $\mu$ m Water capacity: 3,0 - 3,5 liter/m<sup>2</sup>

Lenght: 50 meter

Width: 8 to 250 centimeter

## Customization

Henofa has punching and cutting machines to provide customization, for sales tables, cultivation gutters, container fields and deviating lengths. More information via <a href="mailto:info@henofa.com">info@henofa.com</a>.



| Technical specification                           | Non-woven capillary matting |                           |  |
|---|-----------------------------|---------------------------|--|
| Composition:                                      | Nominal:                    | <u>Tolerance:</u>         |  |
| Fiber composition                                 | 100% new syn                | 100% new synthetic fibers |  |
| Weight (gr/m²)                                    | 300                         | 5%                        |  |
| Thickness (mm)                                    | 5,0                         | 5%                        |  |
| Tensile-strength (kg/cm <sup>2</sup> ) Length-dry | 8,5                         |                           |  |
| Tensile-strength (kg/cm²) Width-dry               | 7,0                         |                           |  |
| Tensile-strength (kg/cm²) Length-wet              | 6,5                         |                           |  |
| Tensile-strength (kg/cm²) Width-wet               | 7,5                         |                           |  |
| Water capacity (ltr/m²)                           | 3,0 tot 3,5                 | 3,0 tot 3,5               |  |
| Lenght  | 50 meter                    | 50 meter                  |  |
| Color   | Black                       |                           |  |