

## **BWM 200 + WF capillary matting**

Standard capillary matting, made from 100% recycled synthetic fibers. Equipped with a white anti algae foil, with a thickness of 30 µm. Contains no natural fibers such as Jute or Cotton.

BWM 200 + WF capillary matting offers a high water capacity in combination with a low capillary function. BF stands for black anti algae foil, the foil is wrapped loosely on the capillary matting and has a fine perforation.

The big difference with black anti-algae foil is that the color white reflects the light. White anti-algae film is therefore frequently used in Northern Europe.

### **Functions of the white anti algae foil:**

- ❖ Preventing root growth in the capillary matting
- ❖ Prevents the growth of algae
- ❖ Prevention of unnecessary evaporation of water
- ❖ Extending the life of the capillary matting
- ❖ Reflects the light
- ❖ Provide protection against mechanical influences, such as sweeping or walking

### **BWM 200 + WF:**

Weight:	200 gr/m <sup>2</sup>
Anti-algae foil:	White - 30 µm
Water capacity:	3,0 to 4,0 liter/m <sup>2</sup>

Lengths:	40 and 50 meter
Widths:	8 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).

<b>Technical specification</b>	<b>Non-woven capillary matting</b>	
<u>Composition:</u>	<u>Nominal:</u>	<u>Tolerance:</u>
Fiber composition	Recycling fibers	
Weight (gr/m <sup>2</sup> )	250	5%
Thickness (mm)	2,0	5%
Tensile-strength (kg/cm <sup>2</sup> ) Length-dry	3,0	
Tensile-strength (kg/cm <sup>2</sup> ) Width-dry	3,0	
Tensile-strength (kg/cm <sup>2</sup> ) Length-wet	3,0	
Tensile-strength (kg/cm <sup>2</sup> ) Width-wet	3,0	
Water capacity (ltr/m <sup>2</sup> )	3,0 to 4,0	
Standard Length	40 or 50 meter	
Colour	Multi-colour	