

# Heno Groundcover

Heno Groundcover prevents "rooting" in the capillary mat. It extends the life of an capillary mat because it offers protection against influences such as walking over it.

Heno Groundcover has a high water permeability and prevents the growth of algae and contamination in the capillary mat. The groundcover can be needed on the BWM+ and Klavermat capillary mats. This creates a 2-layer capillary mat. More information about the 2-layer capillary mattings can be found on our website [www.capillarymatting.com](http://www.capillarymatting.com)

The next two capillary mattings can be needed on a groundcover.

- ❖ BWM + BGC
- ❖ Klavermat + BGC

Heno Groundcover characterized by:

- ❖ Preventing root growth in the capillary mat;
- ❖ Prevent unnecessary evaporation;
- ❖ Protection against mechanical influences such as walking and sweeping;
- ❖ High shrink strength;
- ❖ High UV resistance.

## **Heno Groundcover**

Weight: 100 gr/m<sup>2</sup>

Colour: Zwart

Water permeability: 10 L/m<sup>2</sup>/sec

UV-resistance: 400 kLy or 800 kLy

Light transmission: < 1%

Length: 100 meter

Width: 50, 83, 105, 128, 138, 165, 207, 257, 330, 415, 515 cm

**Technical Datasheet**

characteristics	Test methods	Value		Unit	Tolerance
		WARP	WEFT		
Break strength	ISO 13934 - 1	18	17	%	± 20%
Tensile strength	ISO 13934 - 1	850	700	N/ 5 cm	± 20%
Perforation resistance	EN ISO 13433	18		Mm	MAX
UV stabilization	ISO 4892-3 cycle 3	≅ 800 of 400		kLy	
Shrinkage	15 a 70 °C	1,0	1,0	%	MAX
Water permeability	ISO 11058	0,010		m/s	± 50%
Light transmission	NF G 07 - 162	<1		%	
Wear resistance	ISO 12947 - 2	50000		cycles	