

Klavermat HC-80 Capillary Matting

Produced from 100% new, high quality synthetic fibers. Contrary to comparable products, it does not contain viscose. Viscose is biodegradable and can cause diseases, resulting in a non-optimally functioning watering system.

The Klavermat HC-80 (High Capillary) capillary matting combines a low water capacity with a high distribution speed. This allows the mat to drain any excess water. This can be an advantage in particular for outdoor pitches.



Features & Benefits

- The excellent capillary effect makes it possible to overcome small height differences.
- Due to the rapid water absorption, the mat can be used in combination with an ebb and flow system.
- Applied under glass, by giving less (water) more often, a lower humidity can be achieved, which reduces the risk of diseases.
- The HC-80 capillary matting is a quality product that can be used for many years of problem-free cultivation in a reproducible way.



Product Specifications

Length:	200 meter
Width:	100, 120, 160, 180, 200, 220, 330, 480 cm
Thickness:	0,9 mm (±5%)

Customization

Henofa has punching and cutting machines to provide customization, for selling tables, cultivation gutters, container fields and deviating lengths.

Product	Weight	Colour	Material
Klavermat HC80 Capillary Matting	80 gr/m ² (±5%)	White	100% synthetic
Technical characteristics	Norm	Unit	Value
Tearing resistance Cross direction	EN 12311	N / 20 cm	111 ±10%
Tearing resistance Machine direction	EN 12311	N / 20 cm	100 ±10%
Elongation at break Cross direction	EN 12311	%	29 ±10%
Elongation at break Machine direction	EN 12311	%	22 ±10%
Elongation at 60 N/mm² Cross direction	EN 12311	%	23 ±10%
Elongation at 60 N/mm² Machine direction	EN 12311	%	13 ±10%
Vertical Water Absorb.	DIN 53924	mm/ 300sec	98 ±10%
Water Capacity	DIN 53923	gr/m ²	542 ±10%

Additional Information

For more information, visit our website www.henofa.com or feel free to contact us. We would be happy to provide further details.