



## | FILTER PAPER

# Filter medium, filter paper or filter fabric for belt filters



### Description

Moor Filtertechniek supplies filter fabric from stock for various types of belt filters, such as flatbed, deep bed and hydrostatic filters. The filter fabric is used to filter (among others):

- o discharge water from a sand filter or a SAF filter
- o drain water
- o basin water
- o water from flood and drain (hydroponic) systems

### Operation

The way in which a filter fabric operates is quite simple. Water is guided across the filter fabric. Any dirt particles larger than the pores in the filter fabric, will be trapped. After some time, the fabric will become clogged, causing the permeability to decrease and the water level to rise above the fabric. A float ensures that a trolley motor is switched on, providing the paper belt filter with new filter fabric and transporting the dirty filter fabric to the waste container.

### Types of filter fabric

Filter fabric is generally made out of non-woven material or textile (for special applications).

The rolls of filter fabric are available in standard widths from 30 to 200 centimetres and standard lengths of 100, 250 or 500 metres. The filtration accuracy varies from 15 to 50 microns.

Do you have any specific requirements or do you need filter fabric in a non-standard size? Moor Filtertechniek can also supply custom work.

Our filter fabric has outstanding filtration properties and is competitively priced. We have large stocks fabric for every type of belt filter.

We will be happy to advise you!



## **MOOR** *FILTERTECHNIEK*

For more information please visit our website [www.moor.nl](http://www.moor.nl), give us a call on +31 (0)174 51 50 50  
or send an email to [sales@moor.nl](mailto:sales@moor.nl).