

**amaDepth washable support filter sheets (PFW range)**

**amaDepth washable support filter sheets (PFW range) are high performance filter sheets for various markets and applications, which have been designed to meet the customer needs.**

**Features**

amaDepth washable cellulose filter sheets are used as the support for precoat / body-feed filtration. The high wet strength of these sheets makes them very durable and they can be re-used many times.

*Typical applications*

Food and beverage, chemicals, fine chemicals, pharmaceutical industry.

*Filter sheet composition*

The amaDepth PFW filter sheets are made from high quality cellulose together with wet strength resin. These sheets are chemically inert and are compatible with food and beverage applications as well as a wide range of other applications.

**Specifications and support**

*Food grade classifications*

All amaDepth PFW filter sheets fulfil the requirements of Regulation (EC) No 1935/2004, BfR Recommendation XXXVI, FDA CFR 21 176.170 and Food Chemical Codex standards, as applicable.

*Sterilisation*

The amaDepth PFW filter sheets can be sterilised by hot water or steam.



*Technical support*

Our team of engineers and laboratory staff are able to determine the optimal filter sheet using state of the art analytical techniques. We can therefore recommend the optimal filter sheet to use for your application.

*Quality traceability*

Our quality policy enables us to have full traceability of all of our amaDepth PFW filter sheets. Each batch of filter sheets is uniquely labeled with its own batch number which is detailed on all the documentation and packaging.

*Sheet sizes*

All amaDepth PFW filter sheets can be supplied in the standard sizes as well as in any other required size and shape.

*Storage*

Store filter sheets in a place which is dry, cool and free from strong odours.

amaDepth washable support filter sheets (PFW)					
Type	Thickness [mm]	Weight [g/m <sup>2</sup> ]	Wet burst strength [kPa]	Water permeability [l/min/m <sup>2</sup> ] @ 100 kPa	Application examples
PFW 5	3.3	900	> 1000	3000	Beer, liquid sugar, wine, fruit juices

**amafiltergroup and CSS approach**

amafiltergroup is serving the industry on a world wide basis with Consumables, Services and Systems. We can offer a wide range of filtration solutions, making the amafiltergroup approach very flexible, thus enabling us to meet the customer requirements precisely.

