

amaDepth thin pure cellulose filter sheets (PFT range)

amaDepth thin pure cellulose filter sheets (PFT range) are high performance filter sheets for various markets and applications, which have been designed to meet the customer needs.

Features

These pure cellulose sheets are used for polishing filtration as well as filtration support. They are recommended for the filtration of products with a low volume of suspended solids and the retention of activated carbon, catalysts and additives.

Typical applications

Food & beverage, pharmaceutical intermediates, fine chemicals, activated carbon & catalyst recovery, bulk chemicals, cosmetics as well as support for filtration utilising filter aids.

Filter sheet composition

The amaDepth PFT 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.

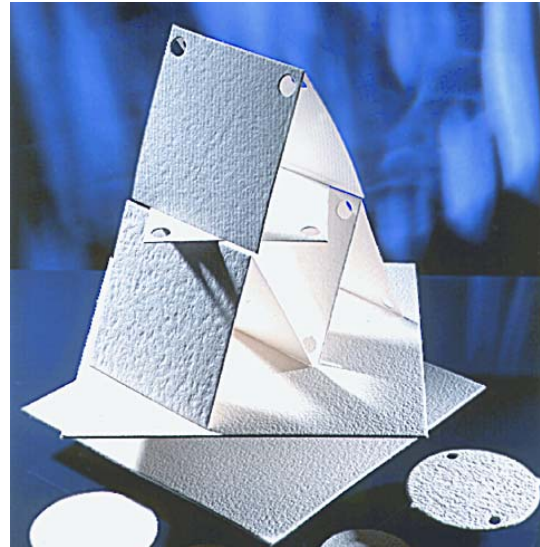
Specifications and support

Food grade classifications

All amaDepth PFT filter sheets fulfil the requirements of FDA CFR 21 176.170.

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 PFT 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 PFT 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 thin pure cellulose filter sheets (PFT)				
Type	Thickness [mm]	Weight [g/m ²]	Nominal retention [µm]	Application examples
PFT 2250	0.9	380	10 - 17	catalysts, edible oil, electroplating, fatty ester, fine chemicals, perfumes, silicone oil, varnish
PFT 2350	1.0	450	6 - 12	
PFT 5450	1.0	430	4 - 8	
PFT 6550	1.6	700	3 - 7.5	
PFT 8600	1.6	625	9 - 15	
PFT 675	1.9	800	8 - 12	

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.

