

PRODUCT SPECIFICATION

FILTER SHEETS



Product: FIBRAFIX® AF 40

Description: These filter sheets are manufactured from specially selected raw materials such as purified and bleached cellulose and natural filter aids. This filter sheet is used for coarse filtration in various industries.

			Min.	Max.	Method
Physical properties:	Water value at 100 kPa	L/m ² ×min	240	280	EFT 2'97, part 4.1
	Weight	g/m ²	1100	1300	EFT 2'97, part 1.1
	Thickness	mm	3.40	3.80	EFT 2'97, part 1.2
	Density	g/cm ³	0.29	0.38	EFT 2'97, part 1.3
	Ash content	%	34.0	40.0	EFT 2'97, part 1.4

Chemical properties: Extractable ions: measured by AAS-Method (atomic absorption spectroscopy, according to FDA and with recommendation XXXVI/1 of BfR) after a WFI flush (50 L/m²): < 50 ppm

Microbiological retention

Bacterial challenge*: N/A

Bacterial retention*: N/A

** not applicable because this sheet is not a sterile filtering or germ reducing grade.*

Principal component(s): Cellulose, perlite, natural kieselguhrs

Components < 3%: Polyamidoamine

Packaging: Standard sizes are packed in hygienically shrink-wrapped film and placed in cardboard boxes. Packaging for special dimensions can also be provided.

The information given is the current status as of the publication date of this paper. We request each end-user to check the suitability of their products with the filtration types which are listed in this leaflet. This leaflet may not necessarily be complete.