



Microfiltration systems for the food & beverage industry

Depth filter media

FIBRAFIX® filter sheets



In addition filter sheets with activated carbon (CARBOFIL™) and functional filter sheets (e.g. removal of TCA/TBA/TeCA from liquids) are available.

FIBRAFIX® FILTRATION RANGES

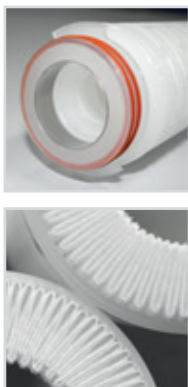
Type sheet	Type module	Retention rate [µm]	
FILTRODUR 900			Support sheet
AF 6	AF 03	35–15	Coarse clarifying filtration
AF 9	AF 09	30–10	Coarse clarifying filtration
AF 15	AF 15	20–8.0	Clarifying filtration
AF 20		15–6.0	Clarifying filtration
AF 21H	AF 23	15–6.0	Clarifying filtration
AF 30		12–5.0	Clarifying filtration
AF 31H	AF 33	12–5.0	Clarifying filtration
AF 40		9.0–4.0	Clarifying filtration
AF 41H	AF 43	9–4.0	Clarifying filtration
AF 50	AF 53	6.0–3.0	Clarifying filtration
AF 70		3.0–1.5	Fine clarifying filtration
AF 71H	AF 73	3.0–1.5	Fine clarifying filtration
AF 100		1.5–0.6	Fine clarifying filtration
AF 101H	AF 103	1.5–0.6	Germ reduction filtration
AF ST 110	AF ST 113	0.8–0.5	Germ reduction filtration
AF ST 130	AF ST 133	0.6–0.4	Sterile filtration
AF ST 140	AF ST 143	0.4–0.2	Sterile filtration
AF ST 150	AF ST 153	0.2–0.04	Sterile filtration

FILTRODISC™ lenticular filter modules



- Filtration in a closed system
- Easy handling
- All grades of the entire FIBRAFIX® range
- High dirt hold capacity
- No drip loss
- Solid core, maximum safety
- For all common adapters
- Available in 12" and 16"
- Activated carbon modules (CARBOFIL™) available
- High temperature version up to 200 °C available (FILTRODISC™ HT/UHT)

CLAROX® filter cartridges



- Pre-filtration with depth filter cartridges
- Pre-filtration with pleated depth filter cartridges
- Pre-filtration with stainless steel cartridges
- Pre-filtration with surface filter cartridges
- End-filtration with membrane cartridges (sterile filtration)

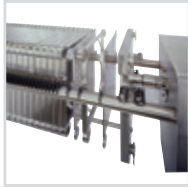
Filter aids



- NOVOCEL® 200 for an optimized pre-coating
- NOVOCEL® 300 for products with difficult filterability
- CELTROX® PC replaces the conventional product mixtures for pre-coating. Only one pre-coat necessary.

Filter equipment

NOVOX® ST plate and frame filters



- Plates and frames from 200 x 200 mm up to 1200 x 1200 mm
- Filter elements in stainless steel AISI 316L or NORYL
- Manual, hand hydraulic, electro or pneumatic hydraulic closing systems available
- Explosion proof closing device (ATEX) available
- Many options (e.g. skid systems, custom made solutions) available

DISCSTAR® lenticular filter modules housing



- For all common lenticular filter modules
- Easy handling
- All wetted parts stainless steel AISI 316L
- From 1–4 high, single stack or multi stack housings
- For 12" and 16" modules
- Jumbo system with up to 16 modules in one housing
- Many options (skid systems, custom made solutions)

SECUROX® filter cartridge housing



- High precision stainless steel filter housing (AISI 316L)
- Housings available for 1 cartridge 10" up to 36 cartridges 30"
- Optimized unit volume
- Possibility of integrity testing for membrane cartridges

FILTROSERVICE professional support



Process optimization and development

- Laboratory trials
- Field tests

FILTROX academy

- Filtration seminar
- Individual trainings
- Filtration audit

Services

- Spare part services
- Customer service



FILTROX. EXPERTS IN MICROFILTRATION. SINCE 1938.

As a global market leader in microfiltration, FILTROX offers complete solutions for filtration of high value liquids.

We are experts in development, manufacturing and supply of Swiss top quality products for a wide range of applications in pharmaceuticals, biotechnology, chemicals and cosmetics as well as in food and beverage. Since 1938 we develop

and manufacture filter media and filtration equipment in-house. Based on this experience, we can offer our customers a complete range of products.

FILTROX's worldwide distribution network and comprehensive technical support will help you optimize your filtration process.

Visit us on the web at www.filtrox.com for more information.

FILTROX AG

Moosmühlestr. 6
CH-9001 St. Gallen / Switzerland
Phone: ++41 071 272 91 11
Fax: ++41 071 272 93 99
E-Mail: sales@filtrox.ch

FILTROX France s.a.r.l.
1 Rue du Claire Matin
F 21200 Beaune / France
Phone: ++33/380 222 915
Fax: ++33/380 241 856
E-Mail: filtrox.france@wanadoo.fr

FILTROX North America
9805 NE 116th Street
PMB A-200
Kirkland WA 98034 / USA
Phone: Toll free 800 473 4526
Phone: ++1 425 820 4850
Fax: ++1 425 820 2816
E-Mail: info@filtercorp.com

FILTROX MICROFILTRACIONES, SA de CV
Av. Homero #109 S-904
Col Polanco / Mexico D.F.
Phone Work: ++52 55 2974 2716
Phone Mobile: ++52 1 55 4362 6599
E-Mail: m.ramos@filtrox.com.mx

FILTROX (Shanghai) Filtration System Co., Ltd.
7 # Building no. 1855
TianChen Rd. QingPu
Shanghai 201712 / P.R. China
Phone: ++86 021 5922 7508
Fax: ++86 021 5922 7511
E-Mail: shelton.wu@filtroxchina.cn