

Rotary Disc Filter Covers

Our ready-to-use covers for rotary vacuum disc and hyperbaric rotary disc filter segments are customized and adapted to the needs of this filter type. Sefar filter solutions deliver outstanding performance in terms of separation efficiency, residual cake moisture, cake release and abrasion resistance. By using Sefar filter solutions, downtime due to filter cloth change is reduced to the minimum.







Product Features

Sefar Filter Solutions for Rotary Disc Filters

Sefar offers ready to use, easy to install and perfectly fitting disc filter segment covers for vacuum and hyperbaric operated rotary disc filters. The filters are found in a wide range of solid-liquid separation processes.

DOWNLOADS

Brochure: Process Filtration (PDF 5300 kb)

Fabrication solutions

Covers for rotary disc filter segments are available in a wide range of materials and pore sizes to fit the large range of applications. We offer different designs equipped with special zipper or velcro closures as well as edge reinforcement and dedicated sealing to ensure highest possible vacuum levels.

Fabrication

Perfect fitting on the segments



Edge reinforcement





Filter media technology

The SEFAR **TETEX** line comprises a complete range of monofilament, multifilament and mixed mono-/multifilament fabrics.

SEFAR **TETEX** fabrics all have uniformly distributed pores and a smooth surface as a result of special fabric finishing. Monofilament fabrics deliver outstanding filtration results. They do not clog during filtration and can be cleaned easily. Multifilament fabrics are used especially for their ability to retain very fine particles, as well as, their mechanical resistance. The mixed monofilament and multifilament mesh combine several of their most useful properties.

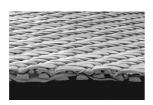
Monofilament fabric



For maximum

permeability and

Double-layer fabric



For maximum lifetime

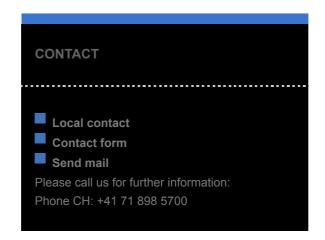
and best filtration



optimal cleaning

performance

properties



Locations



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