

Tetra Pak® Filtration Solutions

World-leading center of
membrane filtration technology
for the dairy industry



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 Tetra Pak®



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Tetra Pak® Filtration Solutions

WORLD-LEADING CENTER OF MEMBRANE FILTRATION TECHNOLOGY FOR THE DAIRY INDUSTRY

Tetra Pak® Filtration Solutions is a knowledge-based company and world-leading center for membrane filtration solutions to the global dairy industry. With a leading position in the market, we are able to employ many leading industry experts and dedicated specialists within process, sales, development, engineering, and plant commissioning.

Based on many years of experience with all aspects of membrane filtration and its use in the dairy industry, Tetra Pak Filtration Solutions offers a wide range of solutions to specific challenges with the manufacture of dairy products. Tetra Pak Filtration dates back to 1981; the organization was considerably enhanced through Tetra Pak's 2011 acquisition of US-based Filtration Engineering and in 2013, of DSS Silkeborg in Denmark, both major players in the global dairy market. The Silkeborg site is now the group's global center of excellence for membrane filtration.

Tetra Pak is a world leader in food processing and packaging solutions, offering complete processing solutions on world-class food technology and engineering expertise, covering every step in the efficient and hygienic production of a broad variety of foods and beverages. This includes all of the key technologies within the dairy industry.

Systems

Our membrane filtration systems operate efficiently in hundreds of plants throughout the world. We offer a complete portfolio of membrane filtration systems and can supply everything from stand-alone units to complete green-field dairy plants.

We combine accurate dimensioning, hygienic design, operator and maintenance safety, plant reliability and operating efficiency to provide our customers with the lowest total cost of ownership and enable a sustainable and environmentally sound production.

In order to accommodate individual demands from the market in a cost-effective manner, every system is designed using a concept of proven standardized engineering building blocks put together in "customized" combinations. This design concept optimizes system performance through repeated use and refinement, all while making almost every system supplied, unique.

After-Sales Service

A fundamental part of our business is to provide easy access for our customers to obtain replacement membranes, spares and the best service and expert knowledge in the market.

Contact us for:

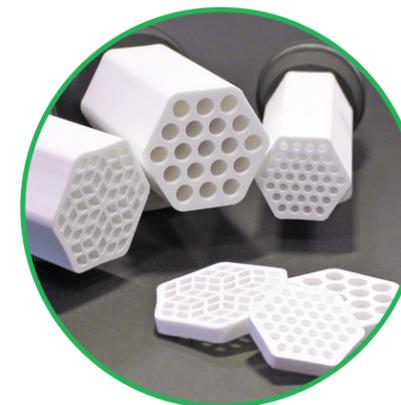
- Replacement membranes and related parts
- Expert service, troubleshooting, plant performance assessment
- Plant upgrades, expansions and design enhancement
- Pilot plants, testing, research & development

Membranes

Due to our high level of activity and large-scale membrane purchases, we are able to offer extremely favorable prices and outstanding logistics to all of our customers.

We offer a wide range of polymer and ceramic membranes from all leading manufacturers:

- Alfa Laval
- DOW Filmtec
- GE Osmonics
- Hydranautics
- Koch
- Pall Exekia
- Parker
- Synder Filtration
- ... and others



Our service scope

Our service technicians frequently visit the production plants of our customers to ensure a smooth-running operation. Through the global Tetra Pak network we are present everywhere and always close to our customers.

We provide the following:

- Operator training
- Supply and replacement of membranes from our own stock: spiral-wound, ceramic, plate & frame
- Rental pilot plants
- Industry leading membrane filtration experts
- Local support from Tetra Pak companies all over the world
- Local service engineers
- Extensive membrane filtration knowledge base
- Plant audits and optimization
- Identification of issues such as plant performance, membrane performance and automation
- Test and application technology for new products