



Precisely selected filter cloth– ensuring effective separation, high performance, and full compatibility with any filter press.

Technical data

Material:

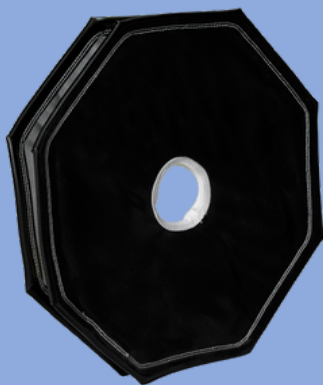
- Polypropylene
- Polyester
- Nylon
- Teflon
- Cotton

Construction of cloth:

- Monofilament
- Multifilament
- Staple fibers
- Needle-punched felt
- Spun-bond
- Laminates

Micron rating:

from 0,25 µm up to 15 µm



The use of the appropriate filter fabric in a filter press is crucial to achieving effective and efficient separation of solids from liquids. We advise our clients in selecting the best possible fabric and weave, along with suitable finishing processes and construction techniques tailored to the specific filtration application. Our fabrics can be customized to fit filter presses from any manufacturer, regardless of size or shape. We ensure that the fabrics are carefully chosen to provide effective filtration, clear filtrate, high flow rates, and dry filter cakes. If there is a change in the filtration process, we can select a new filter fabric compatible with the same press.

ADVANTAGES

- Reduced filter press maintenance costs
- Increased efficiency
- Lower differential pressure
- Higher flow rates
- Drier filter cakes
- Extended media durability
- Cleaner filtrate

APPLICATION

- Organic and biological contaminants
- Beverage clarification
- Removal of dyes and flavors
- Essential oils, plant extracts
- Sludge dewatering
- Recovery of precious metals