

Filter Press Cloths

Voigt - Filter press cloths are made of different materials as double cloths resp. overhang filter cloths for chamber, frame and membrane filter presses. Depending on your application and local conditions, you can choose among the following qualities.

For the use of **Voigt - Filter press cloths** made of **fabric** the following filter materials are available as standard:

- polypropylene (PP)
- polyester (PES)
- polyamide (PA 6.6)
- polyamide (PA 11)



By using different types of yarn (monofilament, multifilament, staple fiber) as well as various equipment (raw, fixed, calendered) and different bindings (body binding, plain weave, satin weave, panama binding) filter press cloths are perfectly adapted to suit individual requirements.

For filter presses with very little filter cake formation, **Voigt - Filter press cloths** made of **needle felt** are particularly suitable due to their three-dimensional structure. For this the following filter materials are available:

- polypropylene (PP)
- polyester (PES)
- polyamide (PA)

Different surface treatments (achieved by calendering, heat setting, plasticizing or impregnating) adapt these filter press clothes to individual operating conditions.

For all of our filter press cloths customer-specific characteristics such as double filter cloths, metal eyelets, cut-out edges, cutouts for panel handles, edge reinforcement, sewn-on cord or sewn sleeves can be considered during production.

Moreover, provided cable ties ensure the perfect fit of our **Voigt - Filter press cloths**.

Standard dimensions of the filter plates in mm

250 x 250	470 x 470	660 x 660	1000 x 1000	1450 x 1450
300 x 300	500 x 500	800 x 800	1200 x 1200	1500 x 1500
400 x 400	630 x 630	930 x 930	1300 x 1300	2000 x 2000

Upon request, our filter press cloths are also available for other filter plate dimensions.

Applications

- ✓ Wastewater treatment in industries
- ✓ Wastewater treatment in municipal sewage plants
- ✓ Chemical / pharmaceutical industry
- ✓ Food industry
- ✓ Paint and coatings industry
- ✓ Cement industry
- ✓ Ceramic industry
- ✓ Metallurgical plants
- ✓ Mining