

Filter Presses

Filter presses play an important part in almost all areas in which liquids are separated from solids. All **marsyntex**[®] filter cloths are fabricated so as to make them suitable for the specific features of the filter press and the technical conditions of the filtration process.

marsyntex[®] filter cloths are manufactured as:

- single filter cloths
- double cloths barrel neck design
- overhang filter cloths

for chamber, frame, membrane filter presses and leakproof filter presses.

marsyntex[®] filters ensure:

- optimum separation of solids
- easy cake release and cleaning
- excellent chemical, thermal and mechanical resistance
- easy installation due to customized design
- high dimensional stability and no wrinkling

Against the background of specific features for the design of the machine, the following characteristics distinguish the **marsyntex**[®] cloth design:

- fabric type, i.e. material and weave
- hose connections made of EPDM or special fabric
- double or single layer of material
- sealing on edges
- reinforcement on edges and stay bosses
- hook and loop fasteners
- eyelets or heat cut holes

If required, the filter cloths are combined with a backing cloth to improve drainage and protect them from damage.



