

Belt Filters

The **FLSmidth** **marsyntex**® product range includes textile filters for vacuum filter, tower presses and belt filter presses. As a manufacturer of textile machine parts, **FLSmidth** **marsyntex**® also provides solutions in maximum lengths and widths for these areas of use. The range includes double layer weaves with different filtration efficiencies.

FLSmidth **marsyntex**® filter belts ensure that the machines operate smoothly. The following features are important:

- optimum filtration
- uniform fabric structure across the entire length and width of the belt
- good abrasion resistance
- perfect alignment
- good transversal stability
- plain and stable edges for perfect tracking behaviour
- easy installation

In addition, **FLSmidth** **marsyntex**® filter belts for belt presses must:

- transmit high tension forces
- have high bending strength
- be resistant against high surface and linear pressure

