


## Why textile candle filters:

- Simple structural design.
- Automation by blowing out with compressed air is easy.
- The filter cakes discharge is less problematic, even with moist cake.
- The different needs can be solved by the diversity of textile systems to get an excellent adaptation.

A photograph of a vertical textile candle filter installed in an industrial setting. The filter consists of a central metal tube surrounded by a dense, cylindrical arrangement of wooden slats. The entire assembly is mounted on a stainless steel base. Various pipes, valves, and gauges are visible around the filter, indicating its integration into a complex industrial process. The background shows a tiled wall and other industrial equipment.

Displays the filter cake at a sesame cold pressing plant

Filter with 3 m<sup>2</sup>

- Temperatures of 40 to 130 ° C are possible.
- Pressures up to 6 bar can be carried out, the standard is max. 4 bar.
- Materials for the housing 1.4301, 1.4571.
- For the filter socks: many different plastics are used like PE, PP, PA, PDFFA to PTFE.