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# **Filter Candles**

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# Filtration Equipments

1. Filter press
2. Meta filters
3. Filter leaf
4. Membrane filters
5. Filter candles
6. Sintered filters



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## 5. Filter Candles



1. Made of **porcelain and Kieselghur**
2. The opening is **connected to a vacuum pump**
3. The candle is **placed in the solution to be filtered.**
4. When vacuum applied the liquid will pass through the thick wall of candle and get collected inside.

### **Disadvantage**

- The filter candles **get blocked with continuous use.**
- This can be cleaned by **scratching the external surface with brush or passing the water through its reverse direction.**



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Thank you

