



## Why is filtering of water samples very slow when using PTFE membrane filters – FAQ

**PTFE is naturally very hydrophobic and therefore not well-suited to filtering aqueous based samples through a membrane.**

Due to the polarity differences, it will be difficult to filter.

Many other membrane types including nylon that is more hydrophilic should be used for water-based samples instead.

Click [HERE](#) for filter membrane ordering information and pictures.