

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.

MicroSolv Technology Corporation

9158 Industrial Blvd. NE, Leland, NC 28451 tel. (732) 380-8900, fax (910) 769-9435

Email: customers@mtc-usa.com

Website: www.mtc-usa.com