
Which membrane is best for aqueous buffers when using Syringe Filters?

The best membrane is a difficult question to answer as it depends on your sample that you are filtering and the solvent it is dissolved in. For most HPLC and Dissolution testing, hydrophilic Nylon membranes are generally used because they are durable, compatible with most aqueous solvents including water and have the lowest extractables with aqueous solvents. The best way to determine if Nylon is compatible is to try them with your sample.

You should analyze your sample (if possible) with and without filtering. There should be no change in your analysis.

[Click HERE for AQ Brand Syringe Filter Ordering Information.](#)

Attachments:

MicroSolvFiltersEquivalency.pdf 26.9 Kb [Download File](#)