

S2.2.4 HYDROPHILIC VS HYDROPHOBIC UF MEMBRANES. TRUTH VS. FICTION

Luis Pagan, Doug Frick

Porex Filtration

Ultrafiltration Membranes are often identified by the amount of hydrophobicity or the ability to attract or reject water. The differences between hydrophobic and hydrophilic membranes are reviewed with measurements and review of both types.

Results of several types of influent materials will be reviewed using both types of membranes with general conclusions of best uses for both types.