

S1.5.4 COMPARISON OF EPTFE MEMBRANE AND NANOFIBER MEDIA TECHNOLOGIES

Sarah Propp, CLARCOR

Customers expect higher efficiency, lower operational cost, and longer life from their microporous filtration media. Nanofiber and expanded polytetrafluoroethylene (ePTFE) membranes are two surface-loading media technologies that are widely used in the industrial and life science market place today. This presentation compares the two technologies, reviews how each affects operational performance, and summarized how each filter media technology should be applied.