

Antimicrobial PVDF/PES Membranes

Antimicrobial PVDF and PES membranes are provided to fulfill a variety of filtration needs. The company's membranes undergo a special coating process which gives them antimicrobial properties while still retaining the same filtration quality. The unique polyvinylidene fluoride (PVDF) membrane is one of the lowest protein-binding membranes available—binding far less protein than nitrocellulose, nylon, or PTFE. The patented polyethersulfone (PES) membrane has a high reagent-holding capacity and an asymmetric pore structure to increase particle retention. Both offer high tensile strengths, a wide range of pore sizes, and compatibility with a broad range of chemicals.

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