



OptiFiber PES-14® Microfiber Cloth Filtration Media

Aqua-Aerobic Systems continues to advance tertiary filtration performance by developing innovative products to improve removal efficiencies. OptiFiber PES-14® Microfiber pile cloth filtration media is especially engineered to remove suspended solids, turbidity and fine particles **up to 50% better** than other filters or microscreens. OptiFiber PES-14 Microfiber cloth media is ideal for fine polishing applications, and proven to reduce total phosphorus to 0.1 mg/l or less. Its ability to maintain high filtrate quality, even during backwashing, provides assurance for meeting even the most stringent effluent requirements.

OptiFiber PES-14 Microfiber cloth media is designed for use with AquaDisk®, Aqua MiniDisk®, AquaDiamond®, and AquaDrum® cloth media filters.



An AquaDisk® filter with Microfiber cloth treats cooling tower blow-down.



An AquaDiamond® filter with Microfiber cloth polishes phosphorus to < 0.1 mg/l.

Typical Applications

- Reuse/Recycle
- Phosphorus Removal
- Surface Water
- Industrial Pre-Treatment

Features and Advantages

- More surface area for particle interception
- Thick pile construction provides depth for storage of solids particles
- Removes small particles to enhance disinfection