

Technical Data Sheet for Hi-Flow Coalescing Media

Filter Code: FL-2025

Liquid Coalescing Ratings as determined by a single-pass Modified Version of the CETCO standard Performance Test:

Filter Model	Oil Particle Size	Removal Efficiency
FL-2025	10 Micron	up to 99%

Element Construction Materials:

Media --- Powdered polymer blended with fibers

Core --- Polyurethane

Outer Support Netting --- Polyurethane

End Caps --- High Heat ABS

Seals --- (2) Buna O-rings and gaskets

Operating Conditions:

Maximum Continuous Operating Temperature: 215°F* (subject to fluid characteristics)

Recommended Flow Rate for optimal coalescing: 5 - 15 GPM (subject to fluid characteristics)

pH compatibility: Minimum 2, Maximum 12 (subject to fluid characteristics)

Minimum solids pre filtration: 20 micron beta 5000 99.98% efficient (subject to fluid characteristics)

Maximum oil content 2000 ppm for produced water that has not been oxidized (at maximum design flow rate)

Maximum oil content 500 ppm for produced water that has been oxidized (at maximum design flow rate)