

Ceramic Alumina

Alumina flat sheet and multi-channel tubular · UF to near-NF



Product overview

Alumina ceramic is the workhorse: lower cost than SiC and a wider pore range, from tight UF to near-nanofiltration. Flat sheet or multi-channel tube, cross-flow and high-temperature capable.

Key features

- Flat sheet or multi-channel tube
- Tight UF down to near-NF on select elements
- Cross-flow, high temperature
- Municipal reuse, food & beverage, fine chemical separations
- Choose SiC for the oiliest streams

Technical specifications

Parameter	Value	Unit
Formats	Flat sheet · multi-channel tubular	
Material	Alumina (Al ₂ O ₃)	
Filtration range	UF to near-NF	
Operation	Submerged (flat) or pressurized cross-flow (tubular)	
Cleaning	Backwash + CEB + CIP	
Flux / recovery / cut-off	Set on the stream at quotation	

Manufacturer: Zyramic, Inc., Poughkeepsie, NY. Flux and capacity are Zyramic design values; your proposal sets the design point for your feed. Call 845-402-6318.