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Material	Kellundite® Ceramically Bonded Alumina										
Grade	Units	FAO-10	FAO-20	FAO-30	FAO-40	FAO-50	FAO-70	FAO-100	FAO-160	FAO-700	FAO-1200
Nominal Particle Retention in Water	Micron	10	20	30	40	50	70	100	160	700	1200
Approximate Particle Retention in Air	Micron	1	2	3	4	5	7	10	20	100	200
Maximum Pore Diameter	Micron	60	80	100	120	140	170	210	300	800	1300
Permeability @ 2" Water (12"x12"x1")	CFM	2-3	3-5	5-8	8-12	12-15	20-25	35-45	70-80	120-140	170-190
Porosity	%	30-40	30-40	30-40	30-40	30-40	30-40	30-40	30-40	30-40	30-40
Maximum Use Temperature in Air	°F	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000
Flexural Strength (MOR)	PSI	6000	5500	5000	4500	4000	3500	3000	2500	1500	1000
Bulk Density	g/cc	2.1-2.3	2.1-2.3	2.1-2.3	2.1-2.3	2.1-2.3	2.1-2.3	2.1-2.3	2.1-2.3	2.1-2.3	2.1-2.3

This data is typical and is not intended for use as specification requirements.

