

**AIR FILTRATION FRACTIONAL EFFICIENCIES**

Velocity: 100.0 fpm

Test Aerosol: KCl, Neutralized

Grade	Family	Weight	DP(iH <sub>2</sub> O)	% at Micron Size					
				OSY	0.3-0.5	0.5-0.7	0.7-1.0	1.0-2.0	2.0-3.0
2004	Reemay®	0.4	0.009	0.3	1.4	2.2	2.8	3.3	4.8
2250	Reemay®	0.5	0.013	0.2	0.3	0.4	3.1	5.2	8.6
2055W	Reemay®	0.55	0.016	0.3	1.4	2.5	4.4	10	18.9
2006	Reemay®	0.6	0.015	0.3	0.09	3.1	4.7	8	12.8
2011	Reemay®	0.75	0.02	0.6	1.5	2.2	3	9.8	14.5
2275	Reemay®	0.75	0.029	0.4	1	1.8	3.9	10.8	16.7
2014	Reemay®	1	0.04	0.5	1.2	2.4	8.3	15.2	21.3
2200	Reemay®	1.05	0.047	1.1	1.6	2.2	9.4	18.2	21.4
2410	Reemay®	1.15	0.019	1.8	2	2.1	3.4	8.9	20.5
2214	Reemay®	1.35	0.08	0.8	4.5	9	19.4	36.4	40.5
2016	Reemay®	1.4	0.063	0.9	1.3	5.8	13.1	23.9	34
2817	Reemay®	1.5	0.057	2.9	5.1	9.6	18.1	36.1	44.2
2033	Reemay®	3	0.172	4	11.7	24	43.1	64.9	71.3
2040	Reemay®	4	0.293	3.9	16.2	33.7	57.1	77	82.4
2470	Reemay®	6	0.411	4.8	18.8	35.2	50.6	62.9	64.8
3121-N	Typar®	1.25	0.034	0.6	2.1	3.2	4.7	7	10.9
3121-L	Typar®	1.25	0.064	0.4	1.9	4.7	8.3	14.6	18.4
3141-N	Typar®	1.4	0.044	0.9	1.1	2.4	5.3	11.9	18.1
3151-C	Typar®	1.6	0.043	0.5	1.4	2.5	5.4	10.7	16.6
3161-L	Typar®	1.6	0.183	2.6	7.3	12.9	20.3	23.5	25.7
3201-N	Typar®	1.9	0.088	0.7	1.2	3.7	7.2	11.6	18.8
3251-N	Typar®	2.5	0.235	1.5	4.5	9.5	12	15.2	18.2
3301G	Typar®	3	0.213	1.1	7.1	11.2	16.4	21.8	24.9
3341	Typar®	3.4	0.184	1.3	4.9	9.5	14.2	17.9	20
3351-G	Typar®	3.5	0.375	1.6	8.4	14.9	18.9	22.2	26.8
3401-G	Typar®	4	0.201	3.3	7.8	11.8	20.5	25.6	27.9
3409-L	Typar®	4	2.33	26.4	43.2	46.9	48.7	45.6	44.8
3609-L	Typar®	6	4.237	39.7	57.3	61.9	61.1	59.7	54.4
3601	Typar®	6	1.607	20.2	38.6	45.2	48.7	49.3	50.2
3801	Typar®	8	4.259	32.1	46.1	49.6	50.6	51.7	52.9
6110	Synergex®	1	0.072	1	2.1	8.7	14.9	21.9	29.9
6115	Synergex®	1	0.124	4.2	10.1	17.7	26.9	34.7	38.7
6215	Synergex®	1.5	0.097	3.3	8.3	14.9	24.2	34.4	40.7
6120	Synergex®	2	0.232	4.2	13.5	24.9	33.9	41.3	45.9
6220	Synergex®	2	0.166	3.8	11.5	20.9	33	43.2	45.7
6125	Synergex®	2.5	0.308	2.9	18	34.7	47.5	55.6	56.8
6130	Synergex®	3	0.433	10.4	31.7	46.7	58.8	63.9	66.7
6230	Synergex®	3	0.265	10.1	23.1	38.2	53.9	65.8	67.9
6140	Synergex®	4	0.561	14.9	39.8	60.5	73	78.9	80.4
6240	Synergex®	4	0.439	8.4	23.1	43.3	62.8	75.5	77.4
6250	Synergex®	5	0.503	7.4	23.8	46	65.1	75.4	76
6260	Synergex®	6	0.632	11.1	34.2	59.6	76.8	87.3	89.2
6308	Synergex®	0.8	0.037	2.1	3	5.1	7.7	16.6	26
100	MasterFlo®	3	0.136	3.2	5	10.4	27.8	54.2	68
125	MasterFlo®	4	0.162	4.8	8.2	14.5	30.6	61.5	73.2
T709-C	Qualiflo®	9.3	0.545	3.3	15.4	35.7	59.4	80.6	85.7