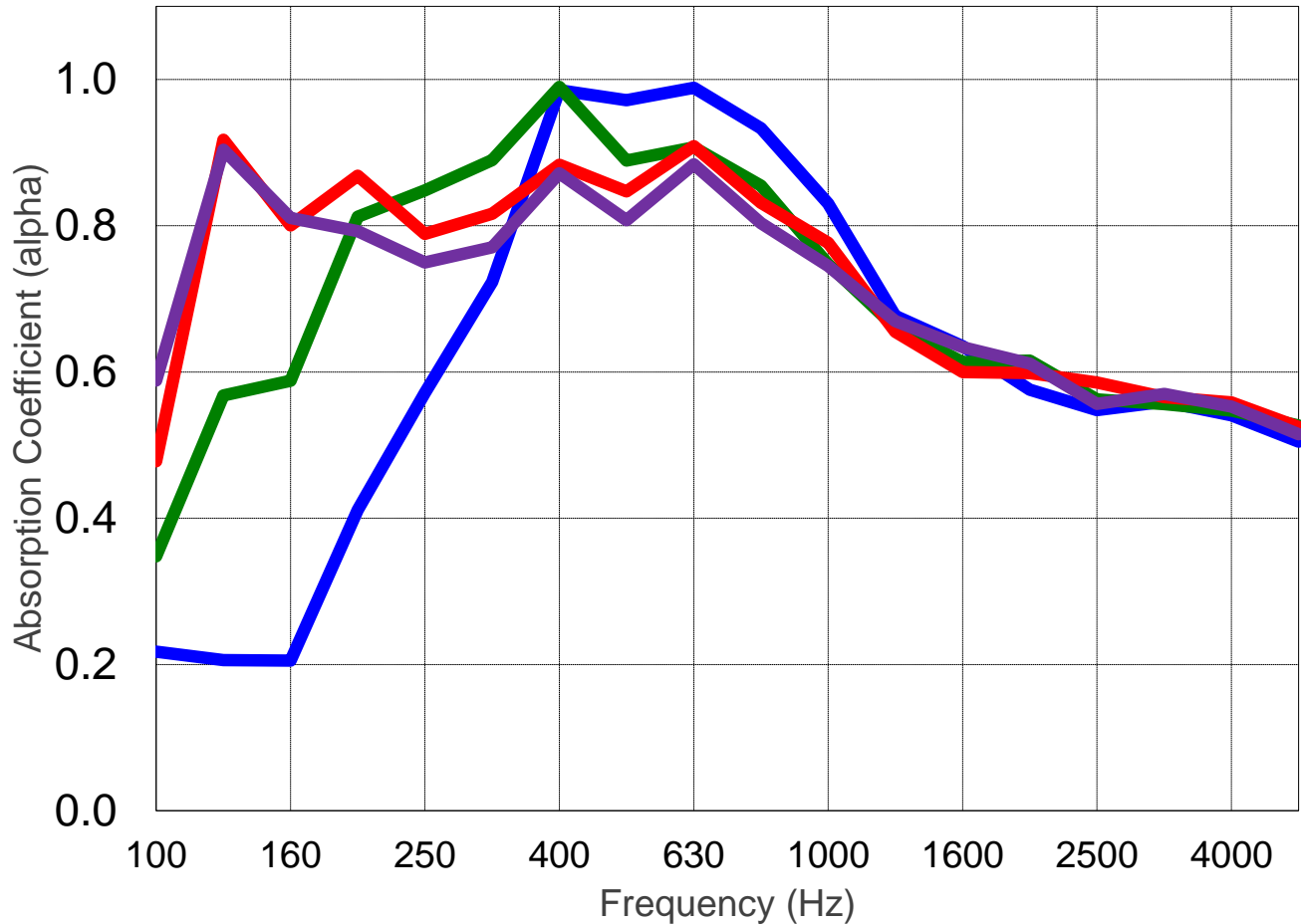




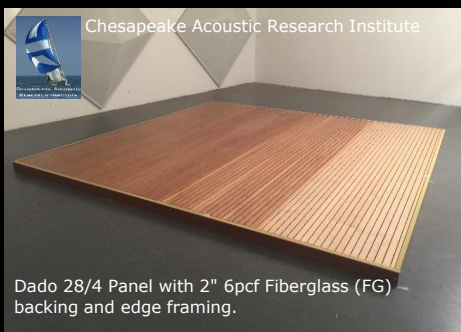
ACOUSTICAL SYSTEMS - LLC

Dado™ 28/4 Panel and Plank Random Incidence Performance Data



■ w/ 1" 6pcf FG backing
■ w/ 3" 6pcf FG backing

■ w/ 2" 6pcf FG backing
■ w/ 4" 6pcf FG backing



FREQ	w/ 1" 6pcf FG backing	w/ 2" 6pcf FG backing	w/ 3" 6pcf FG backing	w/ 4" 6pcf FG backing
100	0.22	0.35	0.48	0.59
125	0.21	0.57	0.92	0.90
160	0.21	0.59	0.80	0.81
200	0.41	0.81	0.87	0.79
250	0.57	0.85	0.79	0.75
315	0.72	0.89	0.82	0.77
400	0.99	0.99	0.88	0.87
500	0.97	0.89	0.85	0.81
630	0.99	0.91	0.91	0.88
800	0.93	0.85	0.83	0.80
1000	0.83	0.75	0.78	0.74
1250	0.68	0.66	0.65	0.67
1600	0.64	0.61	0.60	0.63
2000	0.58	0.62	0.60	0.61
2500	0.55	0.56	0.59	0.56
3150	0.56	0.56	0.57	0.57
4000	0.54	0.55	0.56	0.55
5000	0.50	0.53	0.52	0.51
NRC	0.75	0.80	0.75	0.75