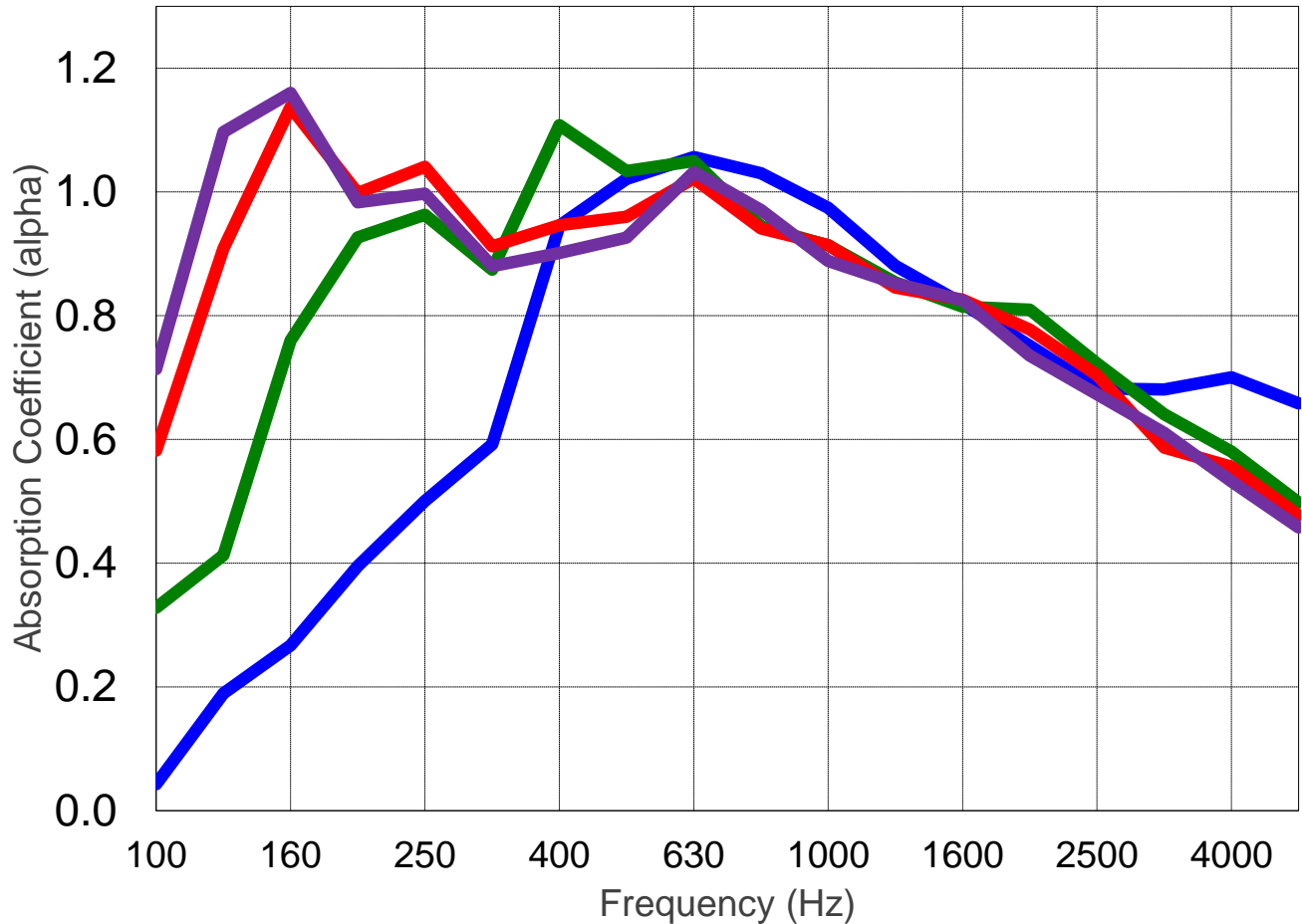


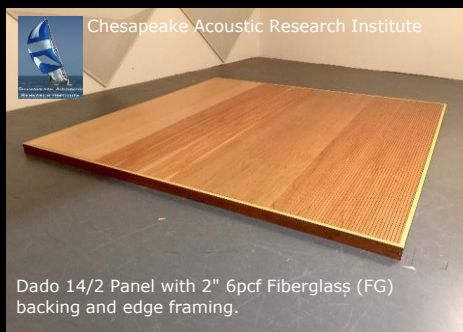


ACOUSTICAL SYSTEMS - LLC

Dado™ 14/2 Panel and Plank Random Incidence Performance Data



- w/ 1" 6pcf FG backing
- w/ 2" 6pcf FG backing
- w/ 3" 6pcf FG backing
- w/ 4" 6pcf FG backing



Dado 14/2 Panel with 2" 6pcf Fiberglass (FG) backing and edge framing.



Dado 14/2 Panel with 4" 6pcf Fiberglass (FG) backing and edge framing.

FREQ	w/ 1" 6pcf FG backing	w/ 2" 6pcf FG backing	w/ 3" 6pcf FG backing	w/ 4" 6pcf FG backing
100	0.04	0.33	0.58	0.71
125	0.19	0.41	0.91	1.10
160	0.27	0.76	1.14	1.16
200	0.40	0.93	1.00	0.98
250	0.50	0.96	1.04	1.00
315	0.59	0.87	0.91	0.88
400	0.95	1.11	0.95	0.90
500	1.02	1.03	0.96	0.93
630	1.06	1.05	1.02	1.03
800	1.03	0.94	0.94	0.97
1000	0.97	0.91	0.91	0.89
1250	0.88	0.85	0.85	0.85
1600	0.82	0.81	0.83	0.82
2000	0.75	0.81	0.78	0.74
2500	0.68	0.72	0.70	0.67
3150	0.68	0.64	0.59	0.61
4000	0.70	0.58	0.56	0.53
5000	0.66	0.50	0.48	0.46
NRC	0.80	0.90	0.90	0.90