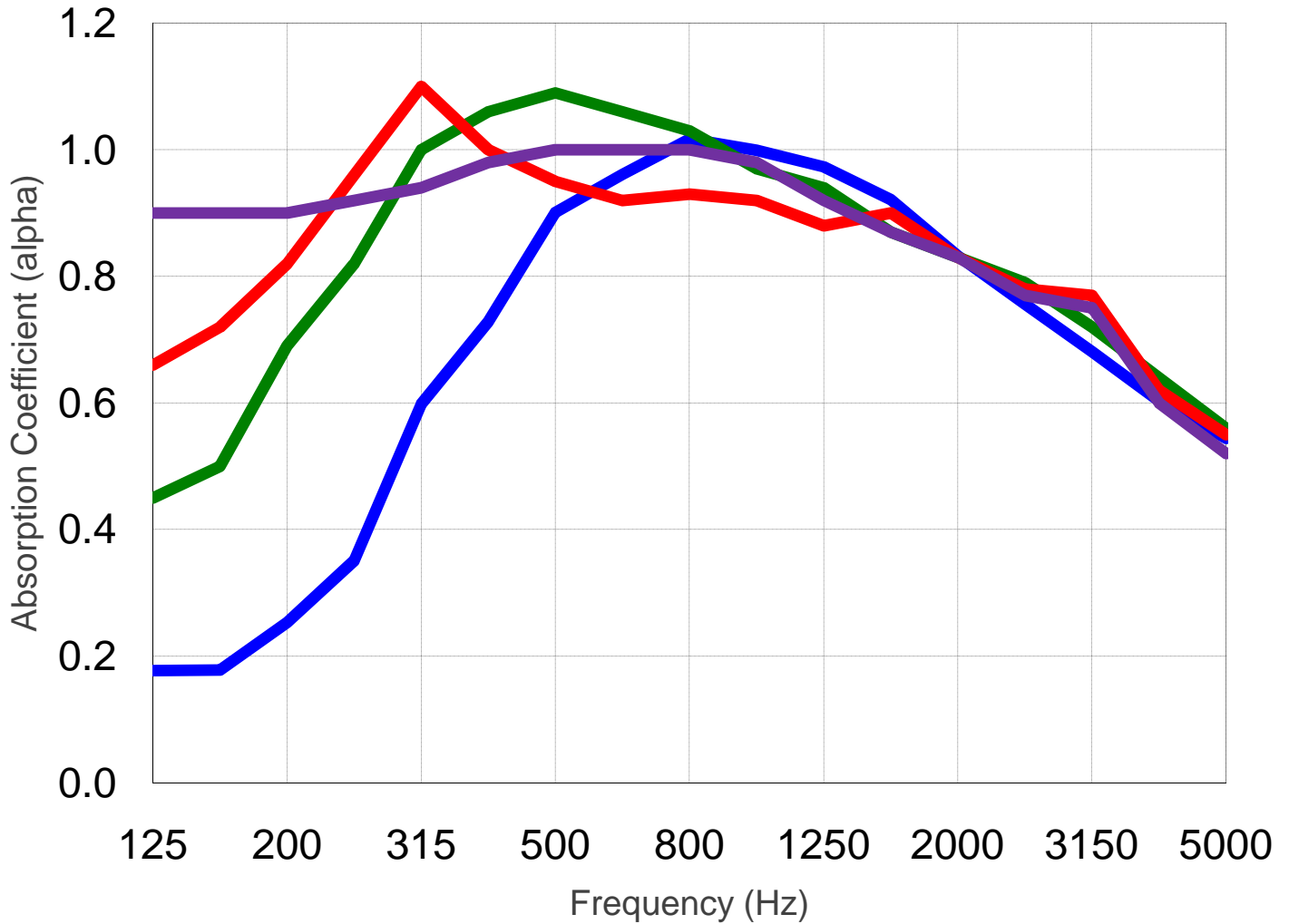




RPG Diffusor Systems, Inc.

BAD™ Panel Random Incidence Absorption Data



Chesapeake Acoustic
Research Institute, LLC

FREQ	1.2" Thick	2.2" Thick	3.2" Thick	4.2" Thick
125	0.18	0.45	0.66	0.90
160	0.18	0.50	0.72	0.90
200	0.25	0.69	0.82	0.90
250	0.35	0.82	0.96	0.92
315	0.60	1.00	1.10	0.94
400	0.73	1.06	1.00	0.98
500	0.90	1.09	0.95	1.00
630	0.96	1.06	0.92	1.00
800	1.02	1.03	0.93	1.00
1000	1.00	0.97	0.92	0.98
1250	0.97	0.94	0.88	0.92
1600	0.92	0.87	0.90	0.87
2000	0.83	0.83	0.83	0.83
2500	0.76	0.79	0.78	0.77
3150	0.68	0.72	0.77	0.75
4000	0.60	0.64	0.62	0.60
5000	0.54	0.56	0.55	0.52