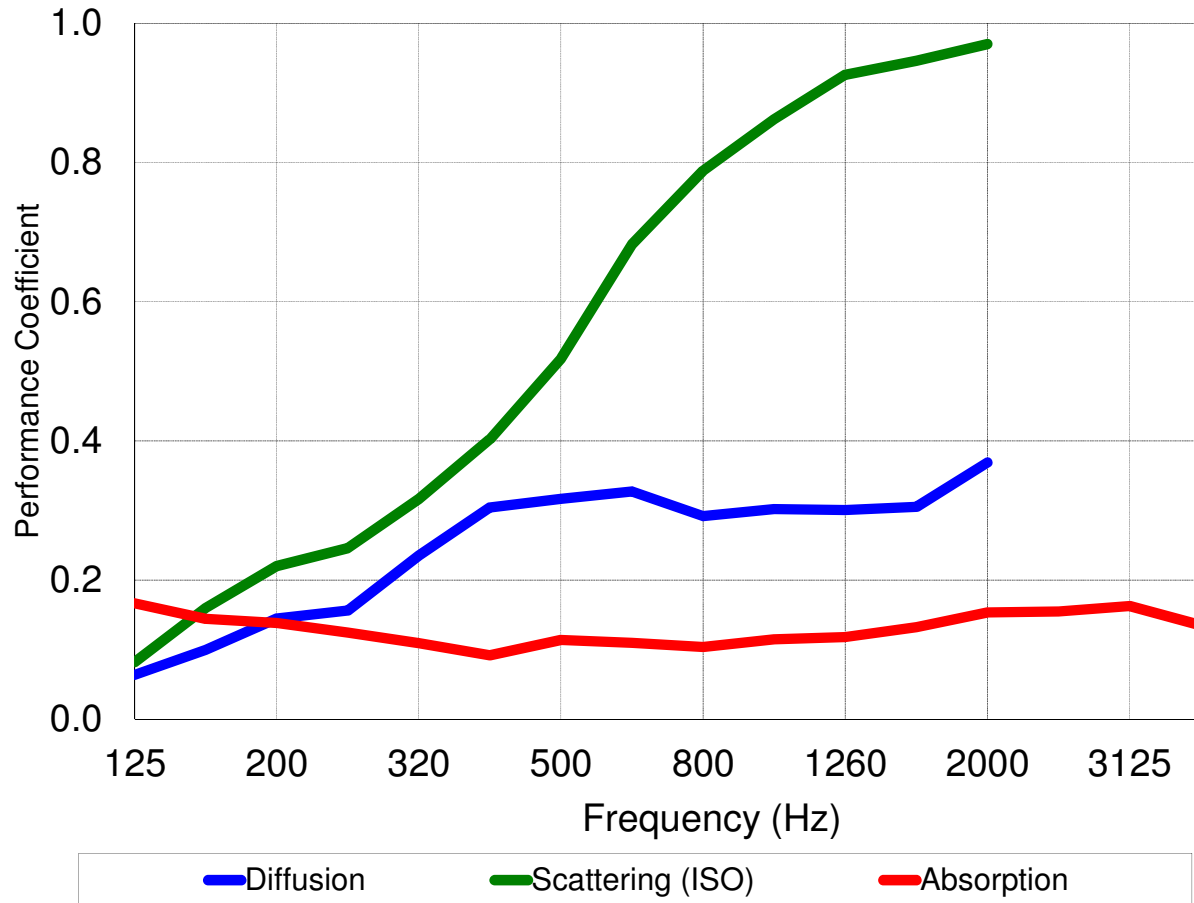


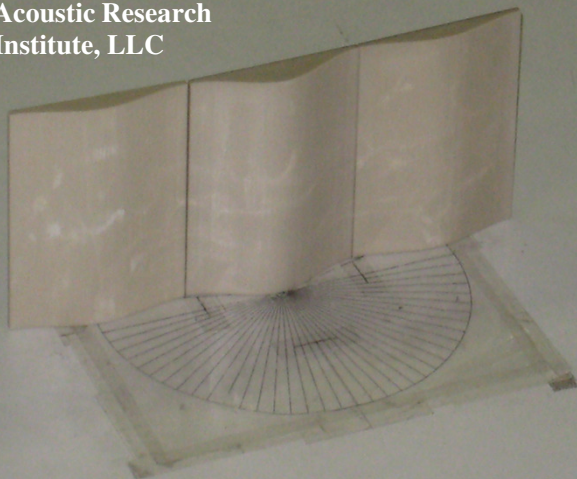


ACOUSTICAL SYSTEMS - LLC

Waveform™ Gaussian
Random Incidence
Performance Data



Chesapeake
Acoustic Research
Institute, LLC



f (Hz)	Diffusion	Scattering (ISO)	Absorption
100	0.02	0.07	0.18
125	0.06	0.08	0.17
160	0.10	0.16	0.14
200	0.14	0.22	0.14
250	0.16	0.25	0.12
320	0.24	0.32	0.11
400	0.30	0.40	0.09
500	0.32	0.52	0.11
630	0.33	0.68	0.11
800	0.29	0.79	0.10
1000	0.30	0.86	0.11
1260	0.30	0.93	0.12
1600	0.31	0.95	0.13
2000	0.37	0.97	0.15
2500			0.15
3125			0.16
4000			0.14