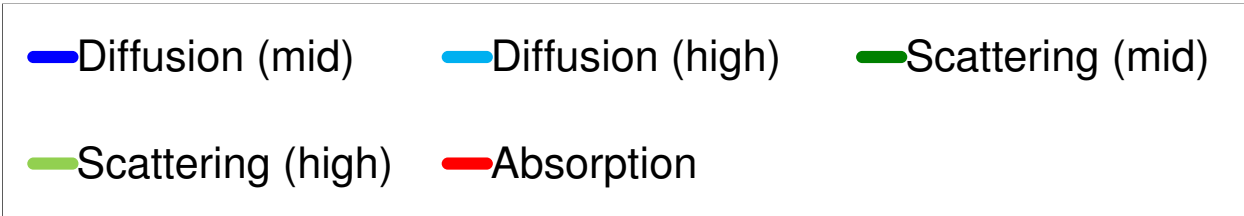
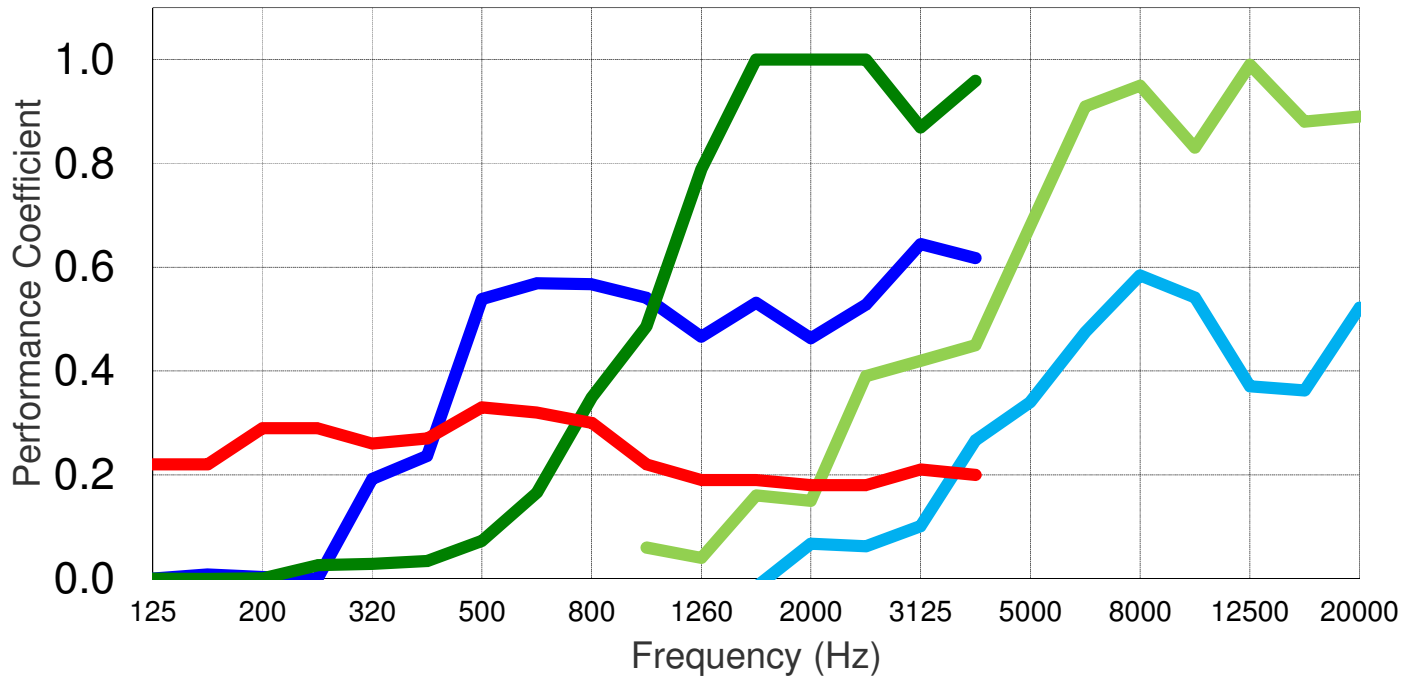




## Modfractal™ Random Incidence Performance Data



FREQ	Diffusion (mid)	Diffusion (high)	Scattering (mid)	Scattering (high)	Absorption
125	0.00		0.00		0.22
160	0.01		0.00		0.22
200	0.00		0.00		0.29
250	0.00		0.03		0.29
320	0.19		0.03		0.26
400	0.24		0.03		0.27
500	0.54		0.07		0.33
630	0.57		0.17		0.32
800	0.57		0.35		0.30
1000	0.54	-0.03	0.49	0.06	0.22
1260	0.47	-0.03	0.79	0.04	0.19
1600	0.53	-0.02	1.00	0.16	0.19
2000	0.46	0.07	1.00	0.15	0.18
2500	0.53	0.06	1.00	0.39	0.18
3125	0.64	0.10	0.87	0.42	0.21
4000	0.62	0.27	0.96	0.45	0.20
5000		0.34		0.68	
6300		0.48		0.91	
8000		0.58		0.95	
10000		0.54		0.83	
12500		0.37		0.99	
16000		0.36		0.88	
20000		0.52		0.89	