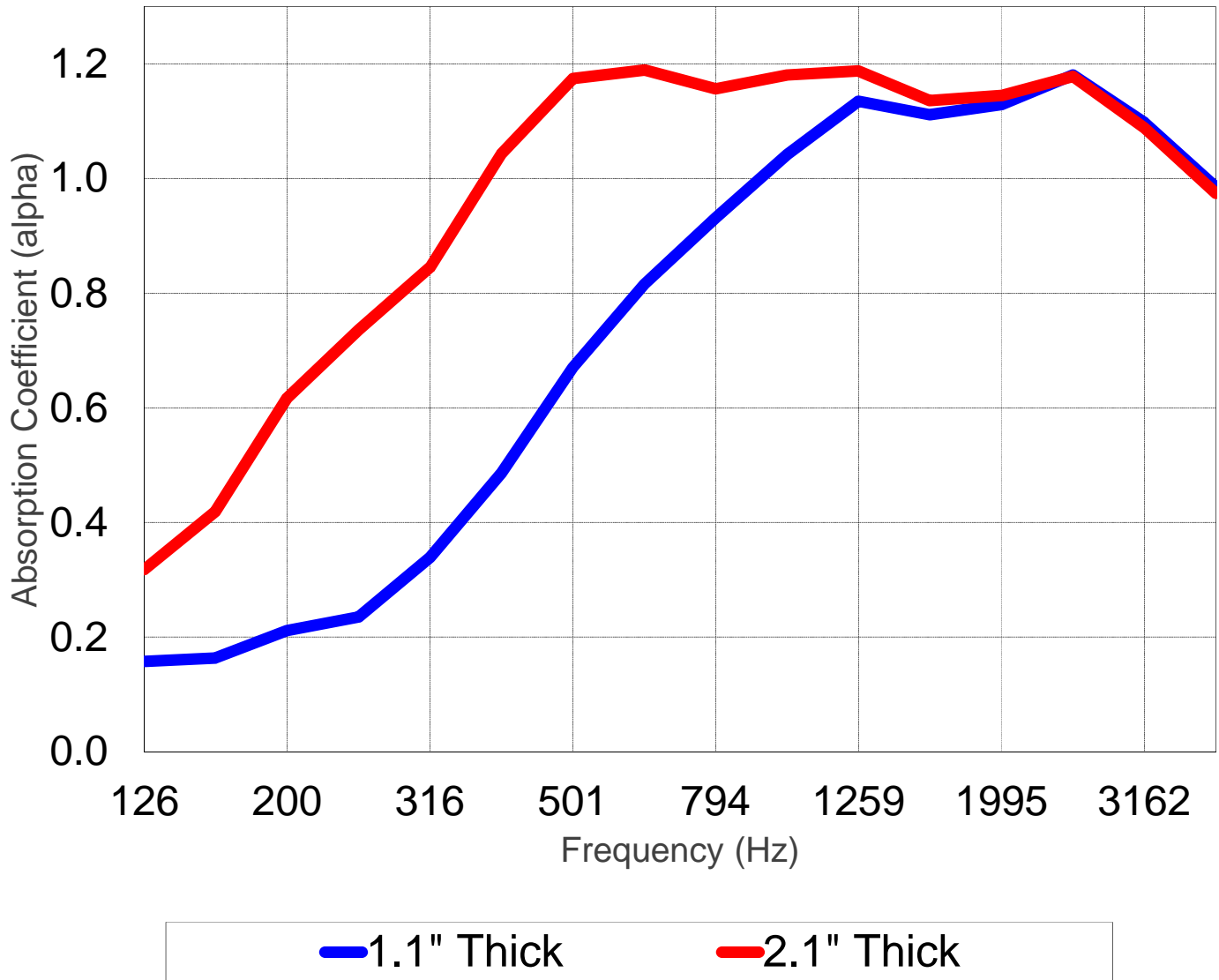




ACOUSTICAL SYSTEMS - LLC

## Hi Impact Absorbor™ Panel Random Incidence Performance Data



Chesapeake Acoustic  
Research Institute, LLC



FREQ	1.1" Thick	2.1" Thick		
126	0.16	0.32		
158	0.16	0.42		
200	0.21	0.62		
251	0.24	0.74		
316	0.34	0.84		
398	0.49	1.04		
501	0.67	1.17		
631	0.82	1.19		
794	0.93	1.16		
1000	1.04	1.18		
1259	1.14	1.19		
1585	1.11	1.14		
1995	1.13	1.15		
2512	1.18	1.18		
3162	1.10	1.09		
3981	0.99	0.97		
NRC	0.80	1.05		