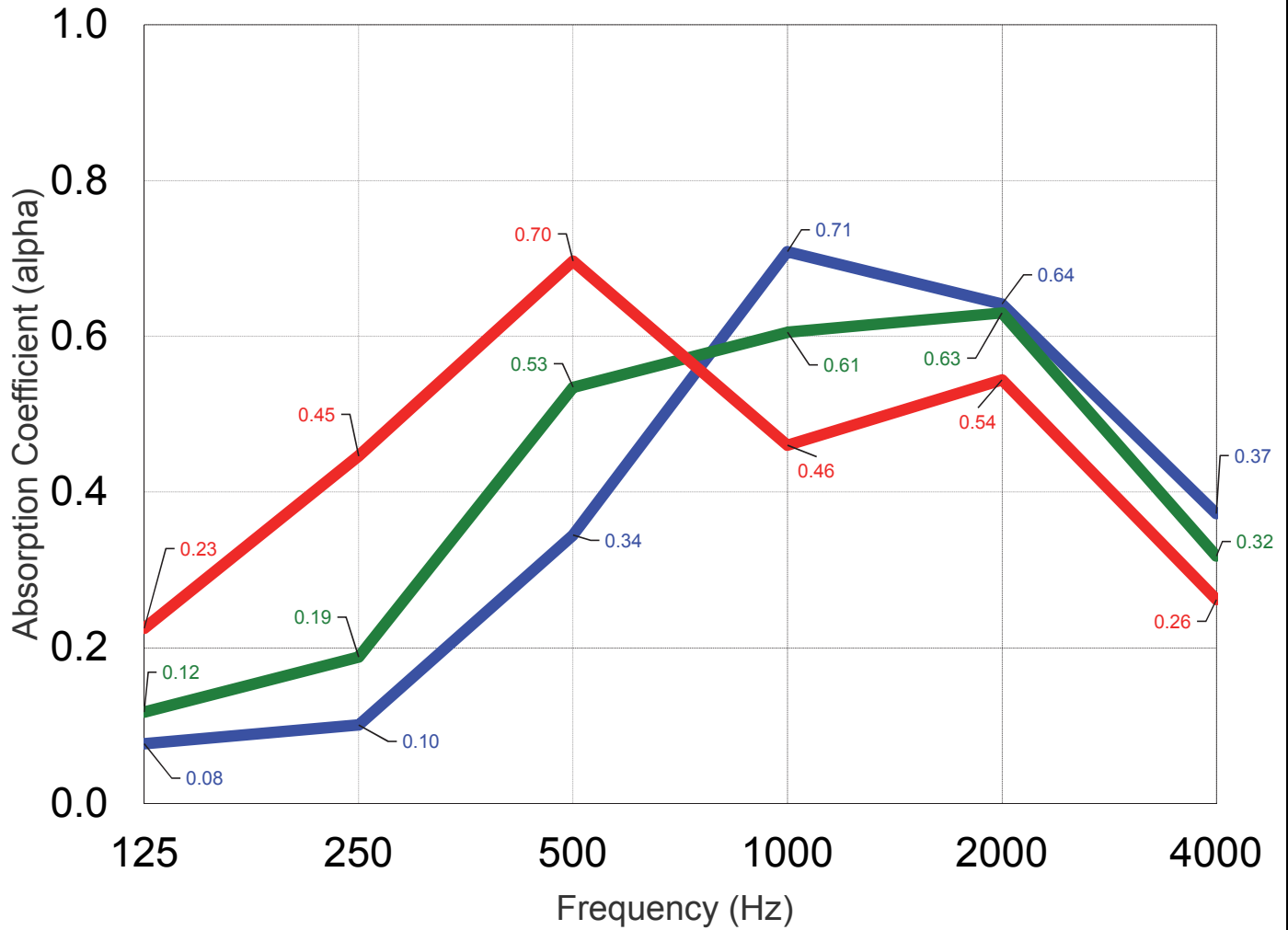




## Clearsorber® Foil Random Incidence Performance Data Double Layer (1" air cavity between layers)



— 2-layer, 1" Air Cavity    
 — 2-layer, 2" Air Cavity    
 — 2-layer, 4" Air Cavity



FREQ	2-layer, 1" Air Cavity	2-layer, 2" Air Cavity	2-layer, 4" Air Cavity
100	0.14	0.16	0.40
125	0.01	0.05	0.11
160	0.09	0.14	0.17
200	0.04	0.13	0.31
250	0.13	0.23	0.54
315	0.13	0.20	0.49
400	0.13	0.27	0.56
500	0.34	0.62	0.80
630	0.56	0.72	0.73
800	0.74	0.66	0.51
1000	0.75	0.55	0.42
1250	0.65	0.61	0.45
1600	0.63	0.61	0.51
2000	0.68	0.68	0.54
2500	0.61	0.60	0.58
3150	0.51	0.45	0.41
4000	0.37	0.29	0.26
5000	0.24	0.21	0.12
<b>NRC</b>	<b>0.45</b>	<b>0.50</b>	<b>0.55</b>