

K-13 Acoustical Performance

Inches	125 HZ	250 HZ	500 HZ	1000 HZ	2000 HZ	4000 HZ	NRC
0.63	0.05	0.16	0.44	0.79	0.90	0.91	0.55
1.00	0.08	0.29	0.75	0.98	0.93	0.96	0.75
1.00**	0.47	0.90	1.10	1.03	1.05	1.03	1.00
1.50	0.15	0.51	0.95	1.06	0.99	0.98	0.90
2.00	0.26	0.68	1.05	1.10	1.03	0.98	0.95
2.50	0.41	0.84	1.05	1.07	1.02	0.99	1.00
3.00	0.57	0.99	1.04	1.03	1.00	1.00	1.00

K-13 Sprayed Thermal and Acoustical Insulation Applied at 1.5" Ribbed Metal Deck*

Inches	125 HZ	250 HZ	500 HZ	1000 HZ	2000 HZ	4000 HZ	NRC
1.50	0.36	0.89	1.26	1.07	1.01	1.00	1.05
2.00	0.56	0.94	1.22	1.04	0.99	0.99	1.05
2.50	0.77	0.99	1.17	1.02	0.97	0.99	1.05
3.00	0.97	1.04	1.13	0.99	0.95	0.98	1.05

K-13 Sprayed Thermal and Acoustical Insulation Applied to 3" Fluted Metal Deck

Inches	125 HZ	250 HZ	500 HZ	1000 HZ	2000 HZ	4000 HZ	NRC
1.50	0.55	0.92	1.11	1.02	0.95	0.99	1.00
2.75	0.69	0.98	1.17	1.03	0.97	1.04	1.05

* Some Values Interpolated