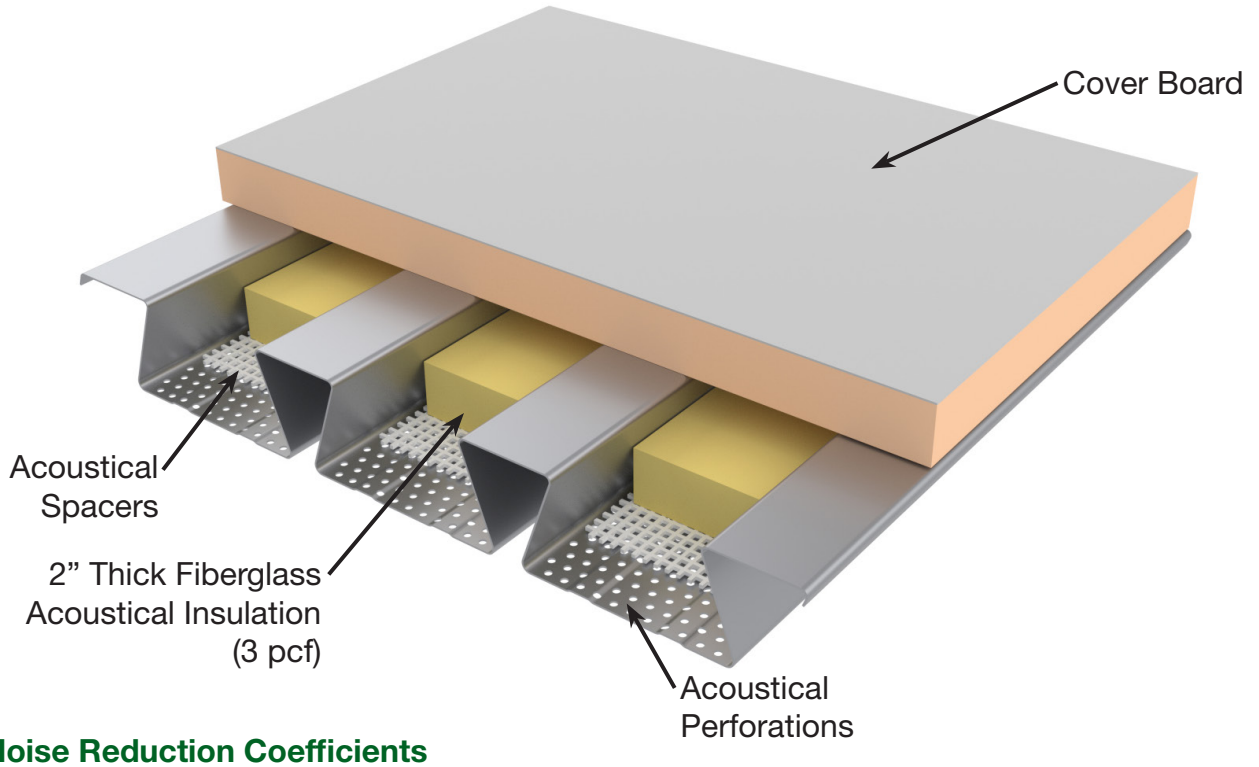
NEXT GENERATION 3.5” ACOUSTICAL DOVETAIL ROOF DECK
ACOUSTICAL SOLUTIONS

REDUCE INTERIOR NOISE WITH THE SOUND ABSORPTION CAPABILITIES OF 3.5DS-24 AC OR 3.5DF-24 AC ACOUSTICAL ROOF DECK

3.5” DEEP DOVETAIL ACOUSTICAL DECK

- **FM Approved[1]**
- **IAPMO UES ER-423**



Noise Reduction Coefficients

Cover Board	Deck Insulation	Absorption Coefficients 125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	SSA	NRC	RAL Test No.
2” Poly-Iso	Plain	0.33	0.72	1.08	0.97	0.92	0.76	0.93	0.90	A25-214
	Encapsulated	0.40	0.80	1.04	0.86	0.74	0.55	0.87	0.85	A25-211
2” Fiberglass	Plain	0.77	1.11	1.08	0.96	0.90	0.73	1.04	1.00	A25-215
	Encapsulated	0.78	1.02	0.99	0.90	0.75	0.64	0.93	0.90	A25-210
½" Roof Board	Plain	0.26	0.69	1.07	0.97	0.92	0.75	0.92	0.90	A25-213
	Encapsulated	0.42	0.79	1.00	0.84	0.73	0.57	0.85	0.85	A25-212

Notes:

1. See Factory Mutual Approval Report for complete assembly details.
2. The acoustical test reports with complete assembly details are available from www.vulcraft.com.

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