

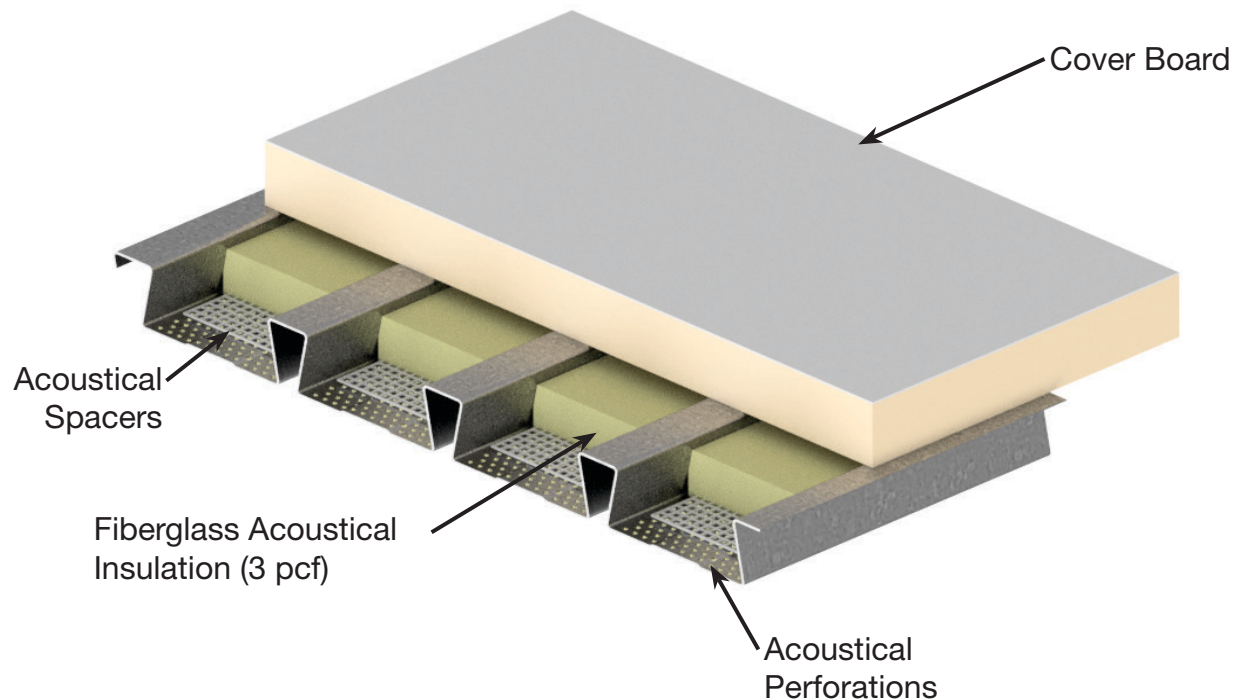
2.0DA ACOUSTICAL DOVETAIL ROOF DECK

ACOUSTICAL SOLUTIONS

REDUCE INTERIOR NOISE WITH THE SOUND ABSORPTION CAPABILITIES OF 2.0DA ACOUSTICAL ROOF DECK

2.0DA ACOUSTICAL DECK

- 2" Deep Deck
- FM Approved¹
- IAPMO UES ER-423



Noise Reduction Coefficients

Cover Board	Deck Insulation	Absorption Coefficients						SSA	NRC	RAL Test No.
		125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz			
2" Poly-Iso	Plain	0.19	0.54	1.15	1.07	1.01	0.79	0.95	0.95	A14-170
	Encapsulated	0.35	0.82	1.15	0.99	0.97	0.72	0.96	1.00	A14-167
2" Fiberglass	Plain	0.74	1.40	1.25	1.03	0.98	0.80	1.14	1.15	A14-169
	Encapsulated	0.62	1.18	1.08	0.93	0.97	0.77	1.02	1.05	A14-168
½" Roof Board	Plain	0.17	0.51	1.05	1.05	0.85	0.77	0.85	0.85	A19-101
	Encapsulated	0.30	0.56	1.02	0.99	0.92	0.78	0.86	0.85	A19-102

Notes:

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

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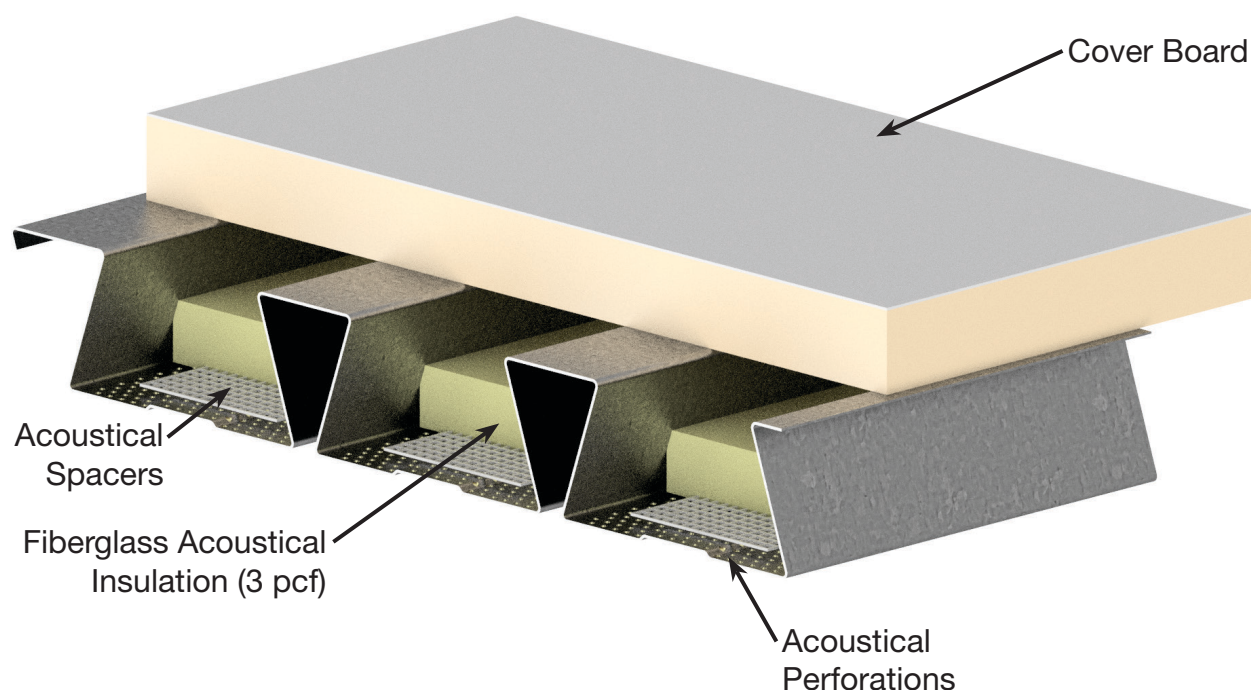
3.5DA ACOUSTICAL DOVETAIL ROOF DECK

ACOUSTICAL SOLUTIONS

REDUCE INTERIOR NOISE WITH THE SOUND ABSORPTION CAPABILITIES OF 3.5DA ACOUSTICAL ROOF DECK

3.5DA ACOUSTICAL DECK

- 3½" Deep Deck
- FM Approved¹
- IAPMO UES ER-423



Noise Reduction Coefficients

Cover Board	Deck Insulation	Absorption Coefficients						SSA	NRC	RAL Test No.
		125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz			
2" Poly-Iso	Plain	0.25	0.74	1.13	1.06	0.97	0.75	0.96	1.00	A14-186
	Encapsulated	0.38	0.86	1.18	1.03	0.93	0.65	0.98	1.00	A14-189
2" Fiberglass	Plain	0.92	1.51	1.13	1.06	0.98	0.78	1.14	1.15	A14-187
	Encapsulated	0.97	1.50	1.09	1.00	0.91	0.67	1.10	1.15	A14-188
½" Roof Board	Plain	0.33	0.95	1.20	1.00	0.96	0.74	1.01	1.05	A19-220
	Encapsulated	0.56	1.10	1.13	0.91	0.94	0.64	1.02	1.00	A19-223

Notes:

1. See Factory Mutual Approval Report for complete assembly details.
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