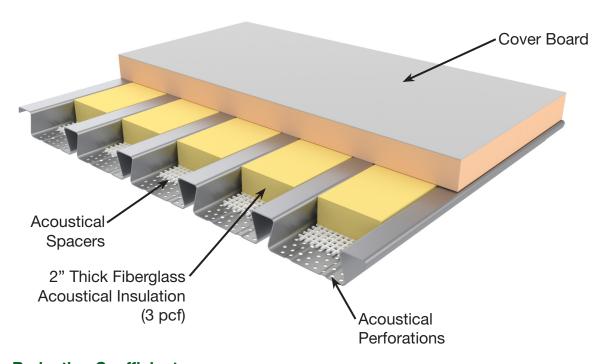
## NEXT GENERATION 2" ACOUSTICAL DOVETAIL ROOF DECK ACOUSTICAL SOLUTIONS

# REDUCE INTERIOR NOISE WITH THE SOUND ABSORPTION CAPABILITIES OF 2.0DS-30 AC OR 2.0DF-30 AC ACOUSTICAL ROOF DECK

#### 2.0" DEEP DOVETAIL ACOUSTICAL DECK

- FM Approved<sup>1</sup>
- IAPMO UES ER-423



### **Noise Reduction Coefficients**

		Absorption Coefficients								
Cover Board	Deck Insulation	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	SSA	NRC	RAL Test No.
2" Poly-Iso	Plain	0.22	0.52	1.14	1.04	0.83	0.76	0.88	0.90	A25-163
	Encapsulated	0.34	0.59	0.96	0.75	0.79	0.68	0.78	0.75	<u>A25-164</u>
2" Fiberglass	Plain	0.77	1.21	1.21	1.01	0.85	0.62	1.06	1.05	A25-184
	Encapsulated	0.63	0.86	0.95	0.75	0.74	0.63	0.84	0.85	<u>A25-183</u>
½" Roof Board	Plain	0.24	0.47	1.11	1.04	0.81	0.64	0.85	0.85	A25-190
	Encapsulated	0.26	0.60	1.17	0.92	0.62	0.38	0.81	0.85	A25-188

#### Notes:

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

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