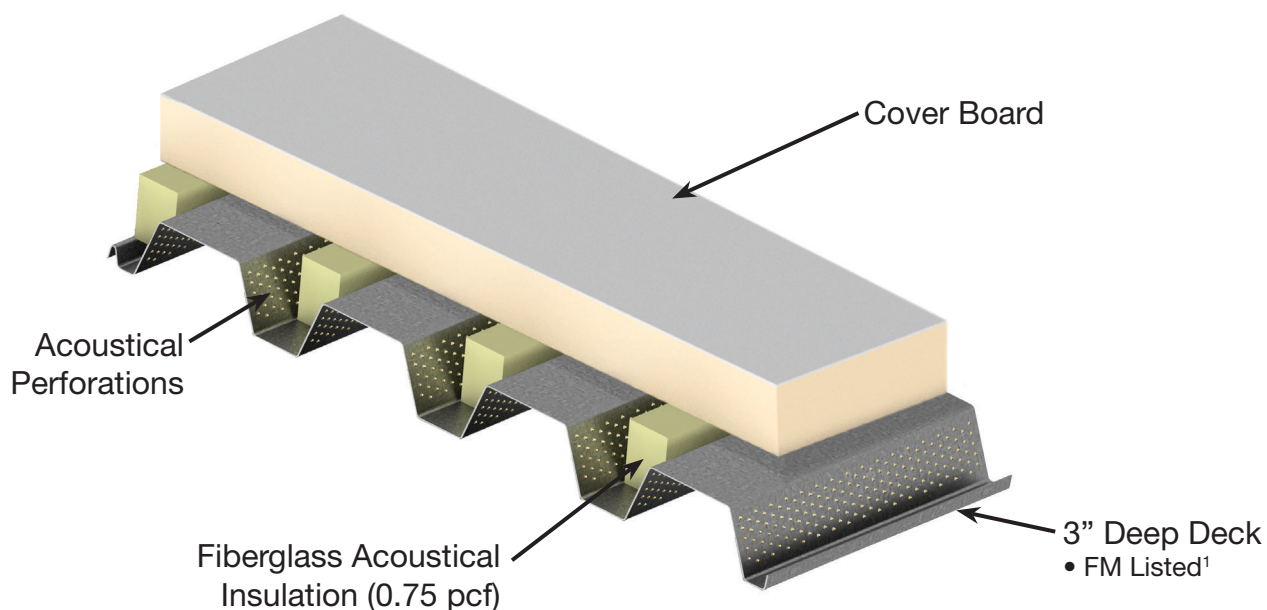


# 3NLA-32 / 3NIA-32 / 3PLNA-32 ACOUSTICAL ROOF DECK ACOUSTICAL SOLUTIONS

## REDUCE INTERIOR NOISE WITH THE SOUND ABSORPTION CAPABILITIES OF 3NLA-32, 3NIA-32, OR 3PLNA-32 ACOUSTICAL ROOF DECK

- 3NLA-32 Acoustical Deck used with Sidelap Screws
- 3NIA-32 Acoustical Deck used with TSWs or BPs
- 3PLNA-32 Acoustical Deck used the PunchLok® II System



### 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	0.23	0.42	0.85	0.95	0.50	0.41	0.68	0.70	<a href="#">A19-032</a>
	Encapsulated	0.30	0.62	1.09	0.79	0.52	0.31	0.74	0.75	<a href="#">A19-111</a>
2" Fiberglass	Plain	0.78	1.17	1.20	0.98	0.50	0.41	0.96	0.95	<a href="#">A19-031</a>
	Encapsulated	0.89	1.08	1.09	0.74	0.46	0.30	0.83	0.85	<a href="#">A19-110</a>
½" Roof Board	Plain	0.21	0.41	0.81	0.89	0.49	0.41	0.64	0.65	<a href="#">A19-033</a>
	Encapsulated	0.25	0.59	1.03	0.78	0.49	0.30	0.72	0.70	<a href="#">A19-109</a>

#### 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](http://www.vulcraft.com).

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