

LINEAR METAL CEILINGS:	SOUND ABSORPTION	
	NRC	SAA
6" PERFORATED PLANKS w. insulation ²	0.95	0.96
6" PERFORATED PLANKS w. Soundtex®	0.75	0.75
6" PERFORATED PLANKS w. insulation ¹	0.70	0.70
6" PLANKS	0.15	0.12
2-1/2" PERFORATED PLANKS w. insulation ¹	0.70	0.72
2-1/2" PERFORATED PLANKS	0.05	0.03

The test reported in this document conformed explicitly with ASTM C423-17: "Standard Test Method for Sound Absorption and Sound Absorption Coefficients by the Reverberation Room Method."

¹Insulation = 1" Fiberglass backer, 3lbs/ft³ density

²Insulation = 2" Fiberglass backer, 3lbs/ft³ density