



"NCO" Plain Acoustic Tile

Test Report

Acoustics:

NRC 0.3 (9TM-A), 0.5 (9TM-E-35) and 0.7 (9TM-E-60)

Frequency (Hz)	Sound Absorption Coefficient, α (1/1 Octave)		
	No Cavity	25mm Cavity	50mm Cavity
125	0.04	0.05	0.12
250	0.04	0.13	0.26
500	0.08	0.24	0.46
1000	0.35	0.60	0.92
2000	0.73	1.10	1.13
4000	1.00	1.25	0.96
Noise Reduction Coefficient (NRC)	0.30	0.50	0.70