

ACOUSTEX WOOD FIBER CEMENT PLANK

Acoustex-Plank

Sound Data

Panel type								
CEILING TILE	125	250	500	1000	2000	4000	NRC	MOUNTING
25mm X 60cm X 60cm	0.54	0.43	0.28	0.44	0.66	0.79	0.45	E-400
35mm X 60cm X 60cm	0.75	0.57	0.42	0.59	0.81	0.94	0.50	E-400
50mm x 60cm X 60cm	0.69	0.54	0.43	0.57	0.79	0.83	0.55	E-400
WALL PANELS								
25mm Thick	0.03	0.15	0.21	0.45	0.82	0.68	0.40	A
25mm Thick	0.16	0.45	0.98	1.04	0.83	0.98	0.80	C-20
25mm Thick	0.28	0.70	1.08	0.95	0.76	0.95	0.85	C-40
25mm Thick	0.12	0.14	0.37	0.66	0.71	0.81	0.45	D-20
35mm Thick	0.09	0.21	0.48	1.00	0.58	0.91	0.55	A
35mm Thick	0.19	0.50	1.08	0.65	0.94	0.88	0.85	C-20
35mm Thick	0.20	0.56	1.10	0.93	0.98	0.89	0.90	C-40
35mm Thick	0.17	0.18	0.57	0.88	0.63	0.79	0.60	D-20
50mm Thick	0.13	0.23	0.62	1.03	0.61	0.85	0.60	A
50mm Thick	0.20	0.58	0.88	1.06	1.00	0.89	0.90	C-20
50mm Thick	0.31	0.93	1.10	0.80	0.89	0.93	0.95	C-40
50mm Thick	0.16	0.30	0.77	0.88	0.64	0.83	0.65	D-20