

TECTUM ACOUSTICAL PERFORMANCE
SOUND ABSORPTION COEFFICIENTS

	125	250	500	1000	2000	4000	NRC	MOUNTING	TEST REPORT
TECTUM WALL PANELS									
Panel Type									
1"	.06	.13	.24	.45	.82	.64	.40	A	A120037
1"	.07	.15	.36	.65	.71	.81	.45	D-20	RAL - A86 - 44
1"	.16	.43	1.00	1.05	.79	.98	.80	C-20	RAL - A86 - 49
1"	.32	.70	1.09	.93	.76	.94	.85	C-40	RAL - A86 - 50
1½"	.07	.22	.48	.82	.64	.96	.55	A	RAL - A86 - 42
1½"	.15	.26	.62	.83	.70	.91	.60	D-20	RAL - A86 - 45
1½"	.24	.57	1.17	.87	.93	.87	.90	C-20	RAL - A86 - 48
1½"	.40	.84	1.18	.84	.94	.88	.95	C-40	RAL - A86 - 51
2"	.15	.26	.62	.94	.62	.92	.60	A	RAL - A86 - 41
2"	.15	.36	.74	.82	.82	.92	.70	D-20	RAL - A86 - 46
2"	.24	.67	1.14	.87	1.06	.96	.95	C-20	RAL - A86 - 47
2"	.42	.89	1.19	.85	1.08	.94	1.00	C-40	RAL - A86 - 52
SOUND ABSORBING BLOCKS									
Panel Type									
24" o.c.	.36	.53	1.81	2.65	2.75	2.73			RAL - A86 - 89
32" o.c.	.45	.71	1.87	2.94	2.90	2.91			RAL - A86 - 88
FABRI-TOUGH WALL PANELS									
Panel Type									
1"	.05	.16	.30	.57	.94	.70	.50	A	RAL - A87 - 279
1"	.13	.19	.45	.86	.80	.84	.60	D-20	RAL - A87 - 281
1"	.30	.77	1.11	.98	.79	.95	.90	D-40	RAL - A87 - 280
FINALÉ WALL PANELS									
Panel Type									
1" + 1" Furring and SoniCor	.18	.47	.87	1.03	.70	1.02	.75	A	66411.01A
1½" + 1" Furring and SoniCor	.27	.46	.97	1.01	.70	.89	.80	A	66411.01B
FINALÉ FABRI-TOUGH WALL PANELS									
Panel Type									
1"	.33	.59	.90	.98	.85	.93	.85	A	A120036
FABRI-TOUGH II WALL PANELS									
Panel Type									
1"	.46	.62	.91	.89	.66	.85	.75*	A	A08 - 214
FABRI-GLASS WALL PANELS									
Panel Type									
1"	.10	.57	.86	.94	.84	.77	.80	A	RAL - A93 - 60

Please click on the test number to view or download the actual test.

* Fabri-Tough II tested with Guilford FR701 fabric. Results may vary when using other fabrics.