

## PERFORMANCE DATA

Model	Thickness (in.)	Transmission Loss (dB) Measured at Octave Band Center Frequencies						Absorption (Coefficient) Measured at Octave Band Center Frequencies					
		125 Hz	250 Hz	500 Hz	1K Hz	2K Hz	4K Hz	125 Hz	250 Hz	500 Hz	1K Hz	2K Hz	4K Hz
AP	2	16	22	29	37	42	48	0.50	0.83	1.05	0.95	0.97	0.89
	4	17	27	36	47	56	60	0.71	1.29	1.18	1.05	0.98	0.89
AP - Film Lined	2	19	30	36	44	56	58	0.39	0.34	0.62	0.81	0.84	0.80
	4	19	31	41	49	56	59	0.47	0.75	0.88	0.88	0.88	0.84

**Performance Notes:**

1. Test data is obtained in accordance with the latest ASTM E90 and ASTM C423 test standards for transmission loss and absorption coefficients respectively.