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## Sound Barrier Wall

Model Soundwall ST4000

eNoise Control noise control barrier walls are engineered, modular sound panels designed for high sound transmission loss of outdoor noise. Our panels are specifically designed and constructed with environmentally durable composite construction that absorbs sound energy and shields offensive noises. Our systems have been used in many applications, such as:

- Outdoor chillers and HVAC equipment
- Substations and Utilities
- Industrial and Commercial equipment
- Transportation barriers
- Rooftop equipment
- Collectors, Blowers and Compressors
- Any outdoor equipment or noise source



Table 1 Sound Absorption Coefficients per ASTM C-423-66										
Octave Band #	2	3	4	5	6	7	NRC			
Center Freq (Hz)	125	250	500	1000	2000	4000	-			
4"	0.60	1.13	1.12	1.09	1.03	0.91	1.00			

Table 2 Sound Transmission Loss per ASTM E90-70										
Octave Band #	2	3	4	5	6	7	STC			
Center Freq (Hz)	125	250	500	1000	2000	4000	-			
4"	21	28	39	48	56	58	40			