



Western Noise Control
Engineered Acoustic Solutions

ECHOTROL ACOUSTIC SSAW

Silencer Sound Abatement Wall

ECHOTROL ACOUSTIC SILENCER SOUND ABATEMENT WALLS offer excellent sound blocking and absorption characteristics. Other sound walls on the market do not provide a sound absorbing component. These attributes enable them to be utilized in virtually any exterior environment requiring noise mitigation. Each wall consists of rigid high density acoustic techfoam and mass loaded vinyl.

Acoustical Performance of Echotrol SSAW								
Sound Absorption Coefficients								
Thickness: Imperial	Thickness: Metric	FREQUENCY IN HERTZ (Hz)						NRC
		125	250	500	1000	2000	4000	
4"	102mm	0.71	1.16	1.02	1.00	1.00	0.77	1.00
Sound Transmission Class Rating								
STC		27						



ADVANTAGES

- Simple to Erect
- Portable
- Class A Fire Rated
- Durable
- Blocks AND Absorbs Noise
- For Rent or Purchase

APPLICATIONS

- Road Construction
- Pipeline Construction
- Industrial Construction
Site Noise Mitigation
- Commercial Construction
Site Noise Mitigation

**CUT DOWN YOUR
NOISE PROBLEMS
WITH A SSAW**

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APPLICATIONS

The flexibility of our ECHOTROL ACOUSTIC SILENCER SOUND ABATEMENT WALLS allows them to be used in most exterior areas requiring noise mitigation. The walls may be installed in a variety of configurations. They may be mounted close together as a continuous wall or spaced further apart in multiple segments.



ECHOTROL ACOUSTIC SSAW

Silencer Sound Abatement Wall

SIZES

- Standard Size: 12'x4'
- Tall Size: 16'x4'

Custom Sizing may be available. Please contact us to discuss your specific project requirements.

SPECIFICATIONS

FLAMMABILITY:

ASTM E-84	Class 1 or A
NFPA-701	Passes
Boston Fire Code BFD 1X-1	Passes
State of Ca. CS-191-53	Passes
GSA-PBS	Passes
UL Test #214	Passes
CAN / ULC - S102	Passes