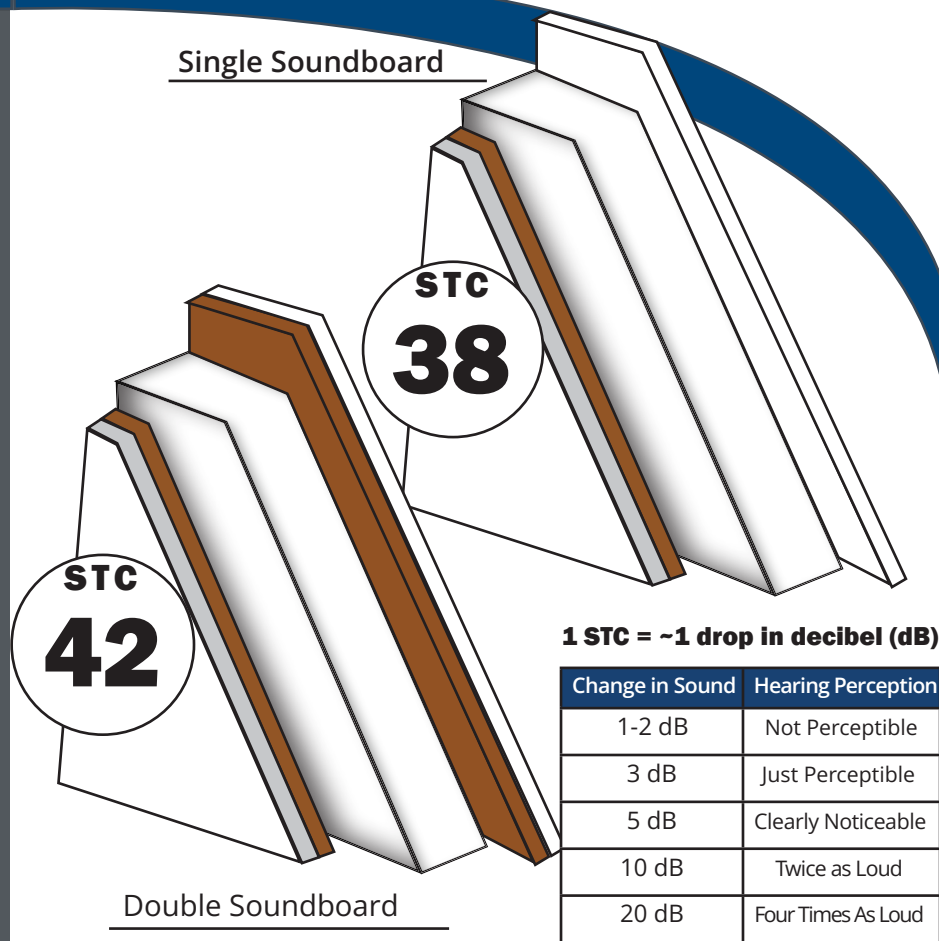


BETTER BUILT
STRONGER BUILT
ALL NOISE CONTROL

To best serve our customers, ALL Noise Control has adapted our standard Vinyl-Covered Gypsum wall panel to boost its sound-deaden properties. 1/2" thick soundboards are added to the panel to increase the STC (Sound Transmission Class), reducing the noise able to pass through the building.

Soundboard Panels



Gypsum/Sound- board Panels

The walls shall be 3" thick composite sandwich panels. The outside and inside facing shall be 1/2" Class-A Fire-shield gypsum board with a vinyl finish of champagne, off-white or gray and laminated to (2) 1/2" soundboard(s). Wall panels shall be insulated to a minimum of R-11. Every 4' will have an aluminum extruded binder post with snap cover to house all the electrical components. All binder posts, window trim and doors are painted to match the wall covering.

Decibel Levels of Common Sounds

Hearing Threshold	0 dB	Motorcycle	88 dB
Rustling Leaves	20 dB	Food Blender	90 dB
Quiet Home	30 dB	Subway (inside)	94 dB
Whisper (3 feet)	40 dB	Diesel Truck	100 dB
Quiet Street Corner	50 dB	Power Mower	107 dB
Inside Moving Car	70 dB	Pneumatic Riveter	115 dB
Loud Singing	75 dB	Chainsaw	117 dB
Automobile	80 dB	Jet Plane	130 dB