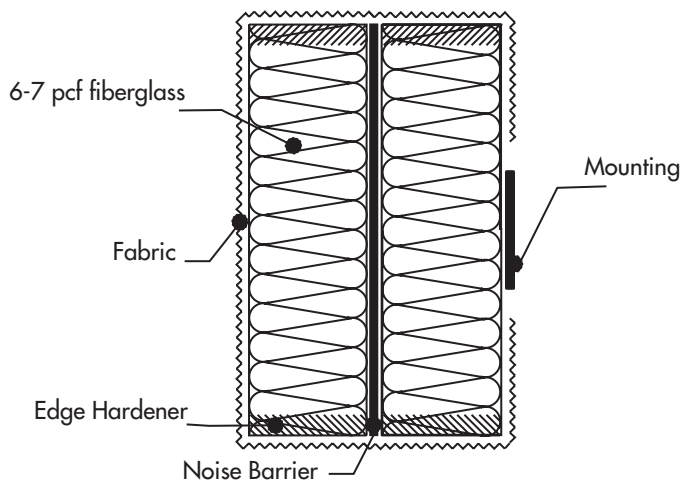


# SOUND TRANSMISSION LOSS PANELS (STL)

G&S Acoustics' STL Panels combine sound absorption (NRC) and sound blocking (STC) technology. The panel's composite construction includes fiberglass for **sound absorption and a high-density noise barrier** to stop sound transmission.

STL Panels are the perfect solution for any interior room where it is important to keep the sound from entering or transferring to another room. Applications include: speech privacy rooms, doctor's offices, conference rooms and classrooms.

## CORE SECTION



### CORE

6-7 pcf fiberglass and 1/8" sound barrier, 2-1/8" thick

### SIZES

Custom sizes and shapes up to 4'x10'

### MOUNTING

Adhesive, impaling clips

### FINISH

Fabric

### EDGES

Square, beveled, radiused  
Hardened

### FLAMMABILITY

All components have a Class "A" rating per ASTM E84

## SOUND ABSORPTION

Hz	125	250	500	1000	2000	4000	N.R.C.
STL	.77	.50	.94	1.17	1.22	1.19	.95

## SOUND TRANSMISSION LOSS, DB

Hz	125	250	500	1000	2000	4000	STC
STL	17	19	17	33	49	61	25

Note: NRC test results based on our standard acoustically transparent fabric. Results may vary with other fabrics.

*Controlling  
Sound  
Beautifully*