



# Acoustical Surfaces, Inc.

Soundproofing, Acoustics, Noise & Vibration Control Specialists

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We Identify and **S.T.O.P.** Your Noise Problems



## “CLEAR VOICE” Acoustical Panels

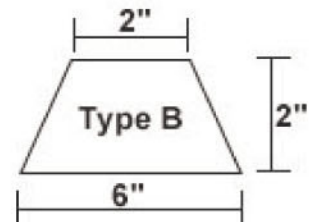
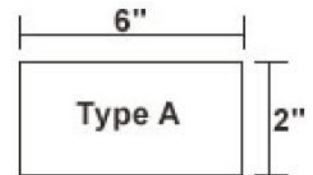
- ✓ *High Performance Reverberation Absorption*
- ✓ *Aesthetically Pleasing*
- ✓ *Improves Speech Intelligibility*
- ✓ *Clear Voice II with Reflective Center Strip*



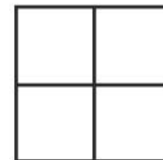
Proudly made in the U.S.A.



- MATERIAL:** “Clear Voice” acoustic panels.  
**FEATURES:** Improves speech intelligibility.  
**APPLICATIONS:** Great reverberation control.  
**SIZES:** 2” Thick x 6” Wide x 48” Long.  
**COLOR:** FR701 (custom colors also available) over fiberglass fill.  
**FLAMMABILITY:** ASTM E-84, Class A.  
**INSTALLATION:** Direct glue, impaling clips, z-clips, velcro.



Panel Profile



4' Sq. o.c.  
Layout

Clear Voice - Sound Absorption per ASTM C423-90

	125Hz	250Hz	500Hz	1KHz	2.5KHz	5KHz	NRC
Type A 6" x 4' x 2" Spread 18" apart	.18	1.01	2.13	1.96	1.62	1.43	1.70
Type B 6" x 4' x 2" Spread 12" apart	.23	.46	1.51	2.21	1.80	1.86	1.50
6" x 4' x 2" 4' Sq. o.c.	.15	.57	1.57	2.14	1.73	1.75	1.55

Type A mounting.

High NRC values are due to “Edge effect” and diffraction.