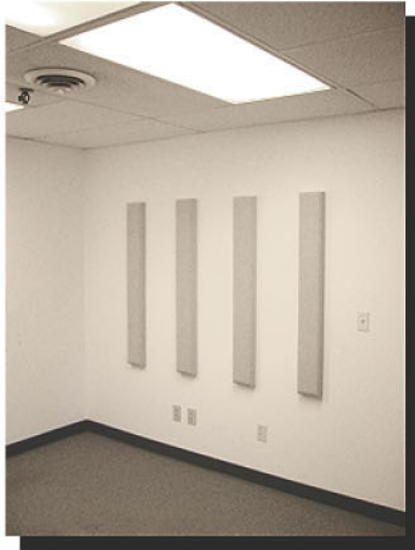# Acoustical Surfaces, Inc.

Soundproofing, Acoustics, Noise & Vibration Control Specialists

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We Identify and S.T.O.P. Your Noise Problems
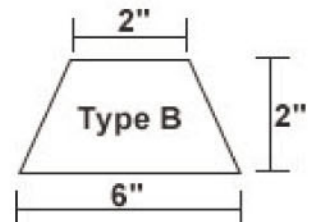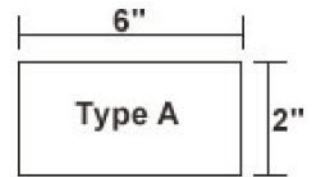
"CLEAR VOICE" Acoustical Panels

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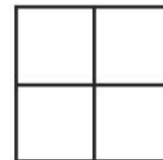✔ **Clear Voice II with Reflective Center Strip**

Proudly made in the U.S.A.

NRC 1.70

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 (Type A: 6" x 2"; Type B: 2" top, 6" bottom, 2" height)

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.

▪ Soundproofing Products ▪ Sonex™ Ceiling & Wall Panels ▪ Sound Control Curtains ▪ Equipment Enclosures ▪ Acoustical Baffles & Banners ▪ Solid Wood & Veneer Acoustical Ceiling & Wall Systems ▪ Professional Audio Acoustics ▪ Vibration & Damping Control ▪ Fire Retardant Acoustics ▪ Hearing Protection ▪ Moisture & Impact Resistant Products ▪ Floor Impact Noise Reduction ▪ Sound Absorbers ▪ Noise Barriers ▪ Fabric Wrapped Wall Panels ▪ Acoustical Foam (Egg Crate) ▪ Acoustical Sealants & Adhesives ▪ Outdoor Noise Control ▪ Assistive Listening Devices ▪ OSHA, FDA, ADA Compliance ▪ On-Site Acoustical Analysis ▪ Acoustical Design & Consulting ▪ Large Inventory ▪ Fast Shipment ▪ No Project too Large or Small ▪ Major Credit Cards Accepted ▪