



# Acoustical Surfaces, Inc.

SOUNDPROOFING, ACOUSTICS, NOISE & VIBRATION CONTROL SPECIALISTS

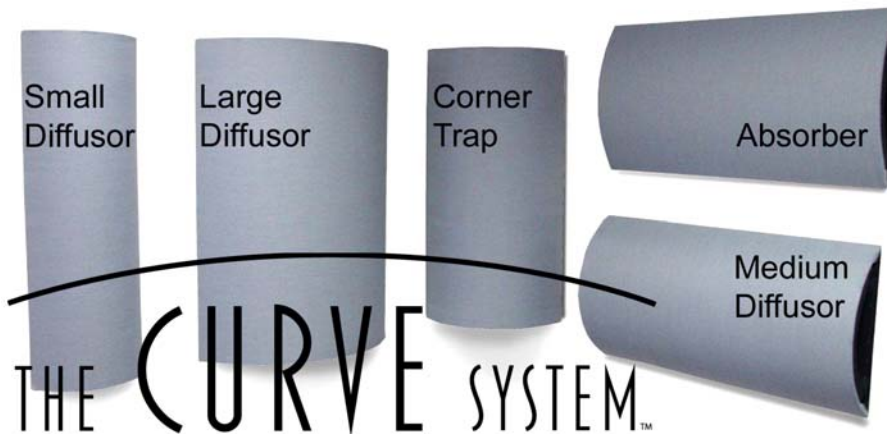
123 Columbia Court North • Suite 201 • Chaska, MN 55318

(952) 448-5300 • Fax (952) 448-2613 • (800) 448-0121

Email: [sales@acousticalsurfaces.com](mailto:sales@acousticalsurfaces.com)

Visit our Website: [www.acousticalsurfaces.com](http://www.acousticalsurfaces.com)

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



**The CURVE System™**  
Diffusors, Absorbers,  
and Corner Traps  
simplify the creation  
of natural-sounding  
professionally-  
accurate acoustic  
spaces

## FEATURES:

- Diffusor reduces narrow reflections and frequency-dependent modes; eliminates parallel-surface flutter echos; includes MLV membrane bass trap
- Absorber evenly absorbs frequencies from 200-20,000kHz
- Corner Trap reduces low-frequency corner room modes
- Diffusor and Corner Trap act as diaphragmatic low-mid-frequency absorbers
- No fiberglass or foam - uses safe "Green" absorbent lining (recycled cotton)
- Affordable & easy to install - mounting cleats and hardware included
- Diffusor does not exhibit phase-grating (quadratic-residue) diffusor artifacts - no phase or frequency distortion, no high-frequency limitations
- Professionally attractive, with many fabric, color, and finish options
- 42" length allows vertical stacking & alternating vertical / horizontal orientation on walls & ceilings; alternating different widths avoids comb filtering artifacts



**APPLICATIONS:** Anywhere sound is important - recording, overdubbing, & mixing studios; home theaters & music rooms; broadcast booths & control rooms; video studios & post-production suites; film stages & Foley/FX studios; churches; offices; meeting, conference, & board rooms; rehearsal & performance spaces; concert halls; nightclubs; retail stores; bars & restaurants; coffee shops; classrooms & gymnasiums; museums & galleries.

**SIZES:** (all 42" length; custom sizes available):

**Diffusors** (all with MLV membrane) absorbs 40-300Hz, diffuses 300-20kHz

Large - 30" w x 10" d; Medium - 21" w x 7" d; Small - 13.5" w x 5" d

**Absorber** - 21" w x 4.5" d (absorbs 200-20kHz)

**Corner Trap** - 21" w x 18" d (Medium Diffusor with corner trap) absorbs 40-300Hz, diffuses 300-20kHz

**STOCK COLORS:** Black, Silver-Grey, Tan, Red, Blue (custom colors & wood veneer finishes available)

**OPTIONS:** include floor stand legs (1 pair per Curve - includes attachment hardware)

Visit [www.AcousticGeometry.com](http://www.AcousticGeometry.com) for more information, or call 800-448-0121.

**The CURVE System is a simple, accurate, and affordable way to achieve natural-sounding acoustics.**