

The CURVE System™
Diffusors, Absorbers,
and Corner Traps
simplify the creation
of natural-sounding
professionallyaccurate 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:** Y herever 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" à Á@ à @; custom @ à @s 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**k** 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 for more information, or call Ì Ì Ì -Œ -Î Î I Í .

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