



CUSTOM HOME THEATER ACOUSTICS

...by KINETICS



WHAT MAKES YOUR HOME THEATER A TOTAL EXPERIENCE?

Is it a life-sized HD picture? A booming sound system? Plush seating? Mood lighting?

Ask most people and they'll mention these elements. But what about the room and its acoustics?

After all, your home theater started with the room. And it's here that you are about to install an expensive surround-sound system. Seasoned audiophiles, folks who have spent handsomely on audio gear over the years, will tell you the room is everything—that it's actually integral to the system. Their advice? **Don't make room acoustics an afterthought.**



Every theater space has unique acoustical challenges and every home theater owner has his or her own personal style. Kinetics understands these realities and offers customization in all of our home theater products and designs.

Kinetics designers start by addressing every aspect of your room's acoustics: • Reflection • Diffusion • Absorption • Reverberation

Kinetics' acoustical solutions are engineered to control all aspects of your room's acoustics so your theater sounds outstanding no matter what you're watching.



Beautiful sounding home theaters are exciting when the lights are low. When acoustics are correct, your senses are overtaken by the cinematic experience.

How your room looks when the lights are on is just as important. With Kinetics, the visual benefits are equally exciting. Our panels, fabrics, woodwork and columns are designed to be a decorator's dream.

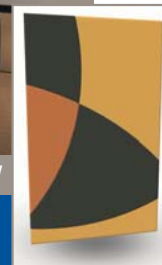
Combine beautiful visual design and exceptional acoustic performance, with CUSTOM HOME THEATER ACOUSTICS...by Kinetics.

Browse this handy guide to our CUSTOM HOME THEATER ACOUSTICAL PRODUCTS, which include:

ACOUSTICAL ROOM KITS.....	page 3
ACOUSTICAL ROOM DESIGNS	page 5
Stretch TRAK Acoustical Fabric System	page 7
Full-Coverage Panel Designs	page 8
DESIGN GALLERY	page 9
ACOUSTICAL PRIVACY.....	page 25
WHY KINETICS?.....	page 26



FAIRVIEW



ACOUSTICAL ROOM KITS

Kinetics' Acoustical Room Kits offer value-priced treatment options that use high-quality acoustic fabric on sound absorptive panels to control reflections and "tune" your room for optimal listening enjoyment.

Simply provide us with your room dimensions and characteristics and we'll recommend the components best suited to your space.



MONTEREY



Start with our Sidewall Designer Panels or select a complete room solution. Kinetics' kits come in a variety of designs that add style and performance to your room.

(A) Pressure Zone Bass Traps are two inches thick with a deep air cavity to absorb hard-to-control low-frequency sound in room corners. They install easily by means of a single screw hook and a retention spring.

(B) Sidewall Designer Acoustical Panels are positioned to absorb and control harsh sound reflections.

(C) Front-Wall Absorption Panels are positioned around the screen.

Rear-wall Diffusion Panels decrease the intensity of reflected sound, without diminishing acoustical performance.

Pre-approved Fabrics to cover the acoustic panels can be selected from Kinetics swatch catalog or your own fabrics can be used upon factory approval.

All panels are easily hung with mechanical clips provided with the package.

Nothing beats the sound and splendor of a home theater room with full acoustical treatment.

When you screen a movie in your theater, enjoyment comes from feeling immersed in the action, the plot, and the characters. If your room acoustics are correct, it will be as if the film's soundtrack has replaced the sonic reality of the space.

When you experience this immersive quality of sight and sound, you remember with pride why you have a home theater in the first place.

5

ACOUSTICAL ROOM DESIGNS

"One size doesn't fit all" when it comes to theater room design. Room dimensions, audio and video component preferences, and individual tastes are simply too diverse.

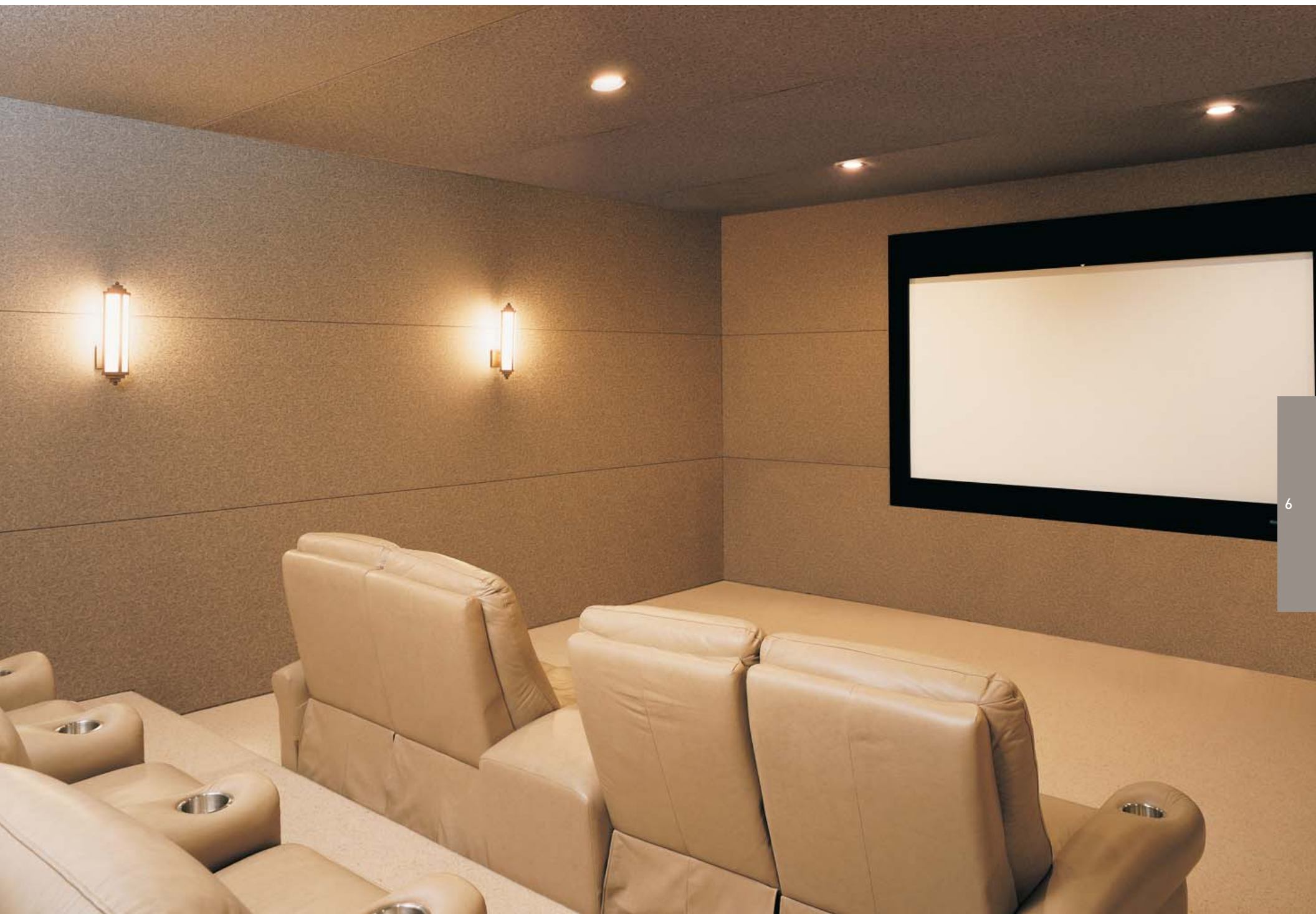


Rather than being limited by a predetermined room model, Kinetics designers will work with you to customize your home theater environment.

You start with high-quality acoustical material options:

- **StretchTRAK**, a customizable site-built fabric-covered acoustical system for walls and ceilings.
- **Full-Coverage Acoustical Panels** use factory-approved acoustical materials in standard and custom designs.

You can then add some optional design elements, like audio-video cabinets, moldings and columns. The possibilities are endless. With Kinetics materials and our design experience, you select what's best for your tastes and your budget.



7 STRETCH*TRAK* ACOUSTICAL FABRIC SYSTEM



Kinetics' Stretch*TRAK* system provides the ultimate in home theater design – combining form with function to create beautiful acoustics and style.

Do you have curved walls or ceilings, non-square room perimeters or simply the desire for a unique and creative look in your theater room? If so, Stretch*TRAK* can provide full acoustical coverage of home theater walls and ceilings with total design flexibility.

Stretch*TRAK* is an approach where on-site Kinetics-certified installers stretch fabric across acoustical wall products and tuck the fabric into a “form fit” flexible track. With crisp corners, tight seams and a wide array of wall and ceiling designs, Stretch*TRAK* is the superior choice for home theater acoustics.

The surround-sound audio system rocked in your dealer's showroom! But how will it sound in your home?

Using the same high-quality materials found in Kinetics' award-winning commercial installations, your home theater's room surfaces will deliver an exciting cinematic experience that everyone will enjoy.

FULL-COVERAGE PANEL DESIGNS



CAMDEN

Customized, fabric-wrapped acoustical panels provide an attractive and cost-effective way to completely cover your home theater surfaces for exceptional acoustics.



YORKSHIRE

Standard and custom room designs are fine-tuned to your room's dimensions with documented Kinetics CAD drawings. You can trust Kinetics' design team to develop a room just for you.

DESIGN GALLERY



Whether you need one of our standard products or a custom-designed solution, we can meet your needs. Our DESIGN GALLERY presents many of the options available from Kinetics.

Because we understand that aesthetics can be as important as acoustic performance, we offer state-of-the-art design, engineering and installation capabilities. All submittals and designs are prepared using the latest design software and technologies.



YOU SELECT

Select the Kinetics acoustical design and components that are right for you.

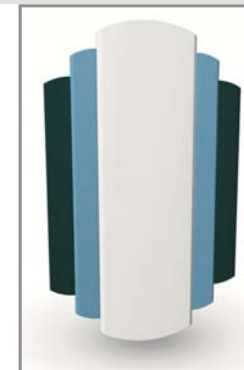
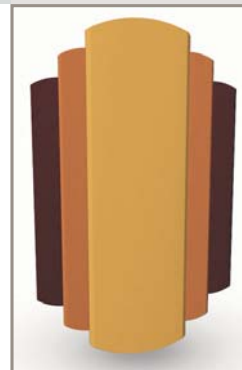
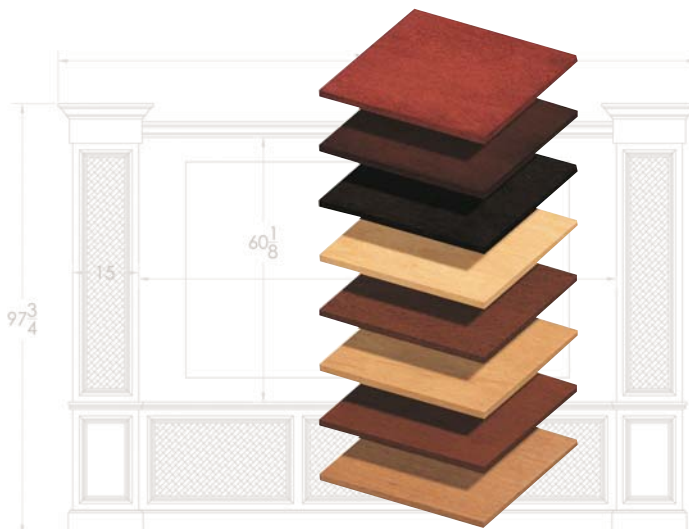
- Acoustical Room Kits
- Stretch*Trak* Fabric Stretch System
- Full-coverage Acoustical Panels
- Woodwork Options
- Illusion Acoustical Photo Panels



YOU CREATE

Once you have selected your acoustical plan, explore the design possibilities of our products. It's a snap to combine our customized fabrics, wood finishes and woodwork to create the home theater of your dreams.

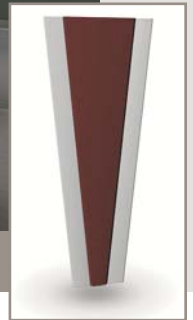
- Over 300 fabric choices
- A wide range of wood finishes
- A variety of woodwork details



ACOUSTICAL ROOM KITS



GENESIS



MILLENNIUM





HAMPSHIRE



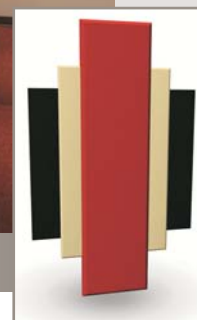
PRISM



LAKESWOOD



SOUTH BEACH

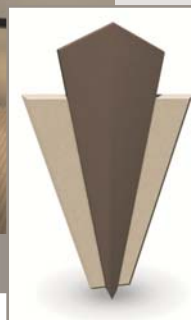




COVINGTON



TRINITY



VENTURA



WINDSOR

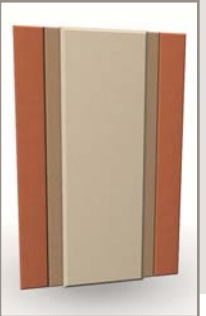




ALPINE



CRANFIELD



HICKORY



MONTEREY





WILLOWBEE



CRYSTAL



FAIRVIEW

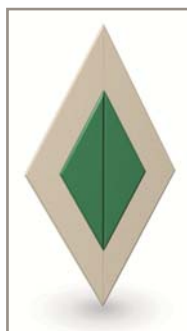


GEO





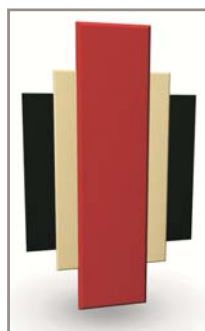
CRANFIELD
48" x 78"



CRYSTAL
42" x 78"



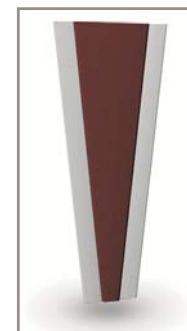
GEO
36" x 78"



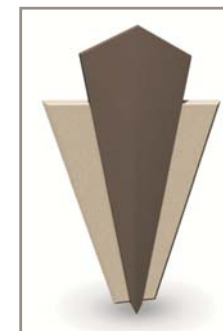
SOUTH BEACH
48" x 78"



MILLENNIUM
48" x 78"



GENESIS
24" x 60"



TRINITY
48" x 78"

DESIGNER ROOM PANELS

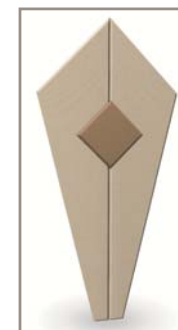
Designer Acoustical Panels are offered in a wide variety of fabrics and color combinations to create a custom look. Consult our swatch catalog to see the full line of fabric choices, or use your own fabric upon factory approval.



WINDSOR
48" x 78"



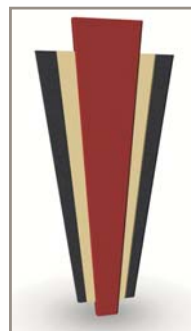
PRISM
48" x 72"



ALPINE
36" x 78"



FAIRVIEW
48" x 78"



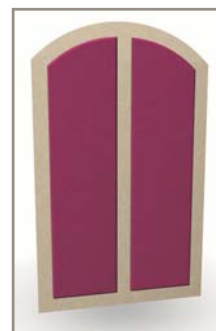
COVINGTON
36" x 78"



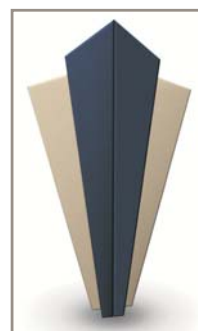
HAMPSHIRE
48" x 78"



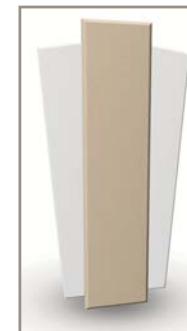
VENTURA
48" x 78"



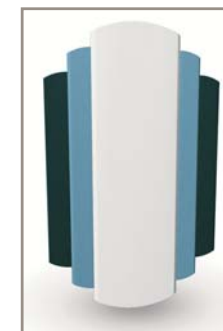
HICKORY
48" x 78"



MONTEREY
42" x 76"



LAKEWOOD
44" x 84"



WILLOWBEE
48" x 78"



ILLUSION ACOUSTICAL PHOTO PANELS

Kinetics ILLUSION panels are designed to be personalized with family portraits, vacation photos, movie posters, art images or favorite sports team images. Even panoramic images can be applied to a series of ILLUSION panels and sequenced to wrap your entire theater.

Simply provide a high resolution digital image or select from our standard images. We will superimpose the image on acoustically transparent fabric and stretch it over acoustical panels. Cutouts can also be provided to accommodate speakers hidden behind your images. Framing of ILLUSION panels is also available.





FULL-COVERAGE ACOUSTICAL DESIGNS



18

MADISON



CAPITAL

The CAPITAL acoustical room design features a clean horizontal panel design with a midpoint accent band. Deep vertical fabric-faced columns can be provided with interior cutouts to accommodate surround speakers and external lighting sconces.



DUBLIN



The DUBLIN Acoustical Package features six woodwork columns, four woodwork corner columns and decorative fabric-wrapped acoustical wall panels for a distinctive appearance. As with all designs, panels incorporate absorptive, diffusive and reflective inner cores to meet room requirements.



This custom Kinetics installation has panels installed throughout the room with high-quality acoustical fabric. The room also includes Kinetics' renowned sound-isolation products to fully separate the room from the rest of the home, achieving "acoustic privacy" for everyone.



MADISON

The MADISON design provides top-of-the line woodwork accents with fabric-faced panels that rise from the base molding to chair rail and chair rail to the crown molding. Front-wall cabinetry is available in different sizes to conceal left, right, center and subwoofer speakers.

Installation services by Kinetics' certified installers are available on all acoustical packages.



This custom design uses Kinetics' StretchTRAK fabric system to acoustically treat the ceiling and wall surfaces in a room with unique surface sizes and shapes.





This Stretch**TRAK** installation includes acoustical fabric treatment for ceilings and walls, creating crisp details, tight seams and dramatic visual effects within the living area.

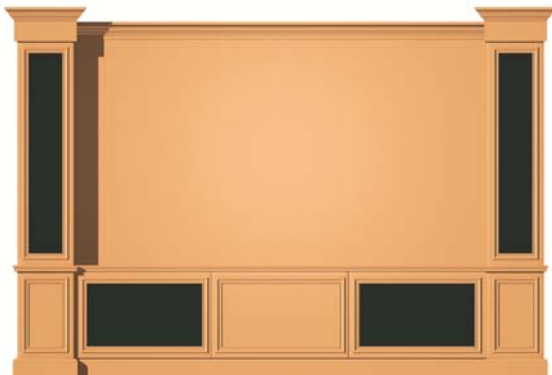
CUSTOM WOODWORK OPTIONS



Kinetics offers custom woodwork components. Cabinets and columns are specially designed to fit your audio and video equipment and storage needs.



STANDARD WOOD TONES
Woodwork is crafted from hardwood and veneers, and is available in eight standard wood tones, as well as paint-grade finishes.



KNC200L CABINET



KNC400L CABINET



KNC600
COLUMN



KNC700
COLUMN



KNC750
COLUMN

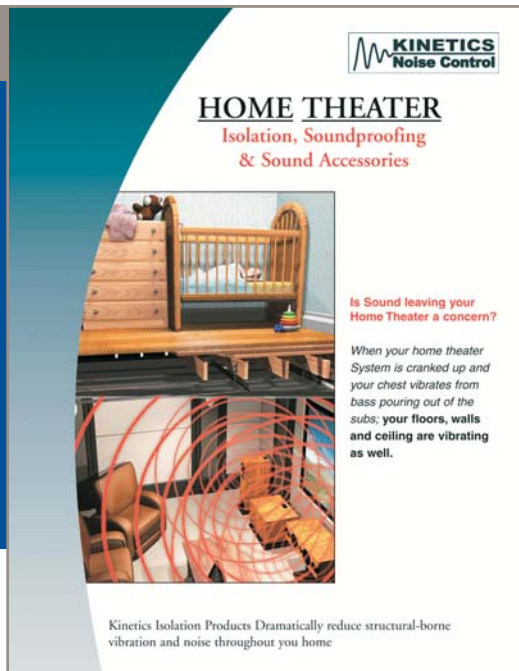


KNC800
COLUMN

ACOUSTICAL PRIVACY for Your Home

The sound of a child's bare feet on your kitchen floor...

The deep bass sounds from your audio system during a cinematic alien invasion...



KINETICS
Noise Control

HOME THEATER

Isolation, Soundproofing
& Sound Accessories

Is Sound leaving your Home Theater a concern?

When your home theater System is cranked up and your chest vibrates from bass pouring out of the subs; your floors, walls and ceiling are vibrating as well.

Kinetics Isolation Products Dramatically reduce structural-borne vibration and noise throughout your home

The advertisement features two photographs: the top one shows a wooden crib with a baby inside, and the bottom one shows a home theater setup with a large subwoofer and speakers. Red concentric circles are drawn around the subwoofer in the bottom photo to represent sound waves.

These sounds are a pleasing part of your life, but they can also be unwanted noise invading one part of your house from another.

For over 50 years, Kinetics has been the world leader in manufacturing **sound-isolation products** that control unwanted noise in manufacturing, commercial and residential environments.

In the world of Home Theater, **acoustical privacy** in your living areas is possible with sound isolation technologies. Kinetics' full line of wall, ceiling and floor isolation products control unwanted sound between your home theater and the rest of your home.



WHY KINETICS?

Since 1960, KINETICS has been a recognized innovator and manufacturer of engineered products that address vibration, noise control, and acoustical performance.

KINETICS has developed noise control and acoustical products to meet the special requirements of theaters, schools, churches, office buildings, industrial plants, auditoriums, hospitals, recording studios, cinemas, and media rooms.

KINETICS has installations worldwide, including the following renowned buildings:

- Albert Hall (London)
- Walt Disney Animation Studios (CA)
- Walt Disney Memorial Concert Hall (CA)
- The Juilliard School of Music (NYC)
- CNN Studios

KINETICS' broad engineering and professional expertise is incorporated into each home theater design. When you purchase a Custom Home Theater Acoustics solution from Kinetics, you're in good company.



KINETICS NOISE CONTROL, INC. 6300 Irelan Place, Dublin, Ohio 43017-0655 USA

Toll-Free 800.959.1229

T 614.889.0480

F 614.889.0540

E home_theater@kineticsnoise.com

Excellence in Home Theater Acoustics

www.kineticshometheater.com