

A low-angle, upward-looking photograph of several modern skyscrapers with glass facades. The buildings are partially obscured by a semi-transparent blue audio waveform that stretches horizontally across the middle of the image. The sky is a pale, hazy blue.

ARCHITECTURAL ACOUSTICAL

WALL & CEILING PRODUCTS



SOUND QUALITY.
BY SOUND SEAL



SOUND QUALITY®



LIST OF PRODUCTS

FABRIC WRAPPED
ACOUSTICAL WALL & CEILING PANELS

INSPIRE ART
CUSTOM PRINTABLE ACOUSTICAL
WALL & CEILING PANELS

CUSTOM SHAPES
CUSTOM SHAPED ACOUSTICAL
WALL & CEILING PANELS

CHROMA®
PAINTABLE ACOUSTICAL WALL &
CEILING PANELS

CEILING CLOUDS

CATENARY CEILING BANNERS

SR-100 (SEMI-RIGID) BAFFLES

R-100 (RIGID) BAFFLES

CEILING TILES

DIFFUSERS

SOUND QUALITY® | ACOUSTICAL WALL PANELS

SOUND QUALITY WALL PANELS are the ideal solution for new construction or renovation in spaces with reverberant noise problems. Available in a wide selection of sizes, thicknesses and finishes.



S-2000 STANDARD PANEL

Ideal for most applications:
Available in 1/2" - 4" Thickness.
Custom sizes up to 4' x 10'.
Hardened, wrapped edges with various edge details available.



S-4000 HIGH-ABUSE

Ideal for high-abuse areas:
Available in 1-1/16" - 2-1/16" Thickness.
Custom sizes up to 4' x 10'.
(minimums may apply)
Features 1/16" perforated co-polymer facing layer with hardened, wrapped edges.



S-2100 HIGH-IMPACT

Ideal for high-traffic areas:
Available in 5/8" - 4-1/8" Thickness.
Custom sizes up to 4' x 10'.
Features 1/8", 6-7# PCF high impact facing layer with hardened edges.



S-3100 TACKABLE

Ideal as a tackable surface where acoustics aren't the main concern:
Available in 1/2" or 3/4" (nominal) thickness.
Custom sizes up to 4' x 10'.



S-2500 NOISE BARRIER

Ideal for sound absorption and sound blocking: Available in 1-1/8" Or 2-1/8" thickness. Custom sizes up to 4' x 10'. Features a 1# PSF, 1/8" MLV septum between 2 layers of fiberglass.



S-3000 REFLECTIVE

Wrapped edge, ideal for areas where sound reflection is required, such as churches, concert halls and music rooms.

MOUNTING OPTIONS



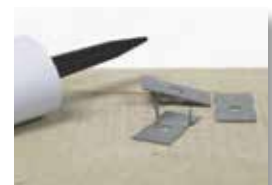
2-Part Mechanical
EC-Clips



Rotofast Snap-On
Anchors



Impaling Clip
(Adhesive not included)



Tackable Clip
(Adhesive not included)



FINISH OPTIONS

A DESIGNER'S DREAM. COLOR AND TEXTURE TO MATCH ANY DECOR. Our panels can be manufactured in any of the many attractive acoustically transparent fabrics offered in the industry, including premium fabrics offered by Guilford of Maine, Knoll Textiles, Designtex, and more. We can also use any factory tested and approved C.O.M. fabric.

All our acoustical wall panels are manufactured to the highest standards and are available in standard or custom sizes up to 4' x 10'.

FABRIC WRAPPED PANEL APPLICATIONS INCLUDE:

- Schools
- Universities
- Offices
- Airports
- Churches
- Restaurants
- Gymnasiums
- Prisons
- Corridors
- Conference rooms
- Auditoriums
- Any area where excess reverberation is a problem



INSPIRE ART | CUSTOM PRINTED ACOUSTICAL WALL PANELS

SOUND QUALITY® CUSTOM PRINTED ACOUSTICAL WALL PANELS are the perfect acoustic and aesthetic solution for various interior noise reducing applications.

Simply provide a high resolution file that meets the printing standard (see our website for file requirements).

From school and company logos to art reproduction, Sound Quality offers these premium panels with a guarantee to improve the aesthetics of your existing space.



The Inspire Art Wall Panel provides excellent NRC ratings with unparalleled customization options. Available in three standard thicknesses: 1/2", 1" and 2". Printed Panels are constructed with a 6-7# PCF rigid fiberglass absorber core. The edges are chemically hardened and are available in four edge profiles. Available in standard or custom sizes (up to a maximum of 4' x10')

PRINTED PANEL APPLICATIONS INCLUDE:

- Schools
- Universities
- Offices
- Airports
- Churches
- Restaurants
- Any area where excess reverberation is a problem

FIRE RATING

All components shall have a Class A per ASTM E-84 fire rating.



CUSTOM SHAPES | CUSTOM SHAPED ACOUSTICAL WALL PANELS

FABRIC WRAPPED ACOUSTICAL WALL PANELS DO NOT NEED TO BE STRICTLY UTILITARIAN ANY LONGER, THEY CAN BE PLAYFUL, FUN AND CREATIVE. While our standard options include various squares and rectangles, our in house CNC capabilities allow us to push the limits of creativity with CUSTOM SHAPES.



Additionally, customers may specify their own fabric, provided the material meets manufacturing requirements.

CUSTOM SHAPED PANELS FEATURES INCLUDE:

- Circles, triangles, parallelograms, trapezoids, ovals, hexagons & more
- Individual panel sizes up to 4' x 10'
- Wall, ceiling & cloud mounting hardware all available
- Thickness range of 1/2" up to 4"
- Custom fabric options available
- Custom shapes available
- Custom sizes available



CHROMA® | PAINTABLE ACOUSTICAL WALL & CEILING PANELS

CHROMA PAINTABLE PANELS ALLOW DESIGNERS THE FLEXIBILITY TO BLEND IN OR STAND OUT WHEN ADDING ACOUSTIC TREATMENT TO A SPACE. In standard natural white or any paint color that can be matched, Sound Quality Chroma finished panels provide absorption required to create an acoustically correct space. Available in standard and custom shapes.



Chroma Acoustical Wall & Ceiling Panels are available in 1/2" to 2" thickness with the option of adding 1/8" high-impact facing. Our Sound Quality Chroma finish panels provide a range of NRC values suited to any acoustical solution.

FEATURES INCLUDE:

- Excellent acoustical performance
- Class A per ASTM E-84 fire rated
- Various mounting options
- Custom sizes & shapes available

TYPICAL APPLICATIONS:

- Schools/Universities
- Auditoriums
- Houses of worship
- Office spaces



SOUND QUALITY® | CATENARY CEILING BANNERS

THE IDEAL PRODUCT WHEN YOU HAVE A LARGE OPEN SPACE THAT REQUIRES A LOT OF SOUND ABSORPTION AT AN ECONOMICAL PRICE. These banners are designed to be installed via grommets and hang horizontal with your ceiling. They are manufactured with PVC, nylon sailcloth or fabric facing and are available in custom sizes with a maximum of 4' x 25' size.



CATENARY BANNERS

Construction: Flexible

Sizes: 4' x (up to) 25', custom width available

Thickness: 2"

Substrate: 1.5# PCF Fiberglass

Facing: PVC, Sailcloth, Fabric

Edge Detail: Sewn

NRC: 1.05-1.15

FEATURES INCLUDE:

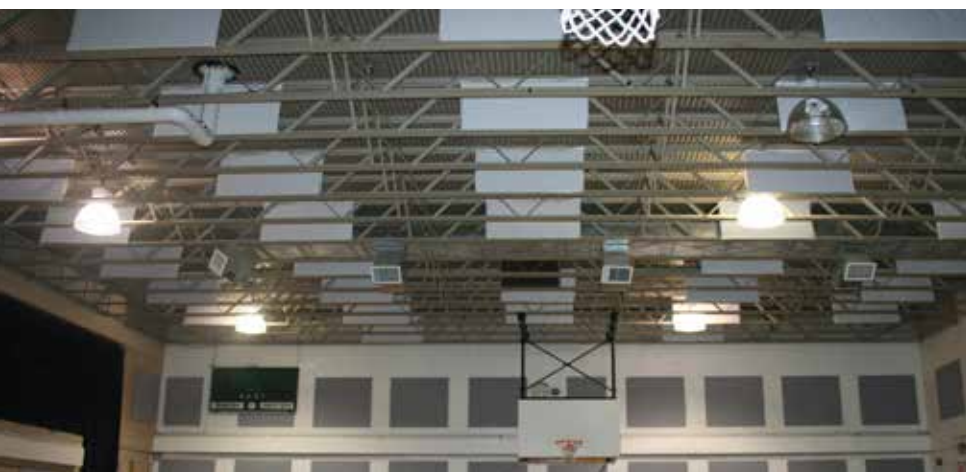
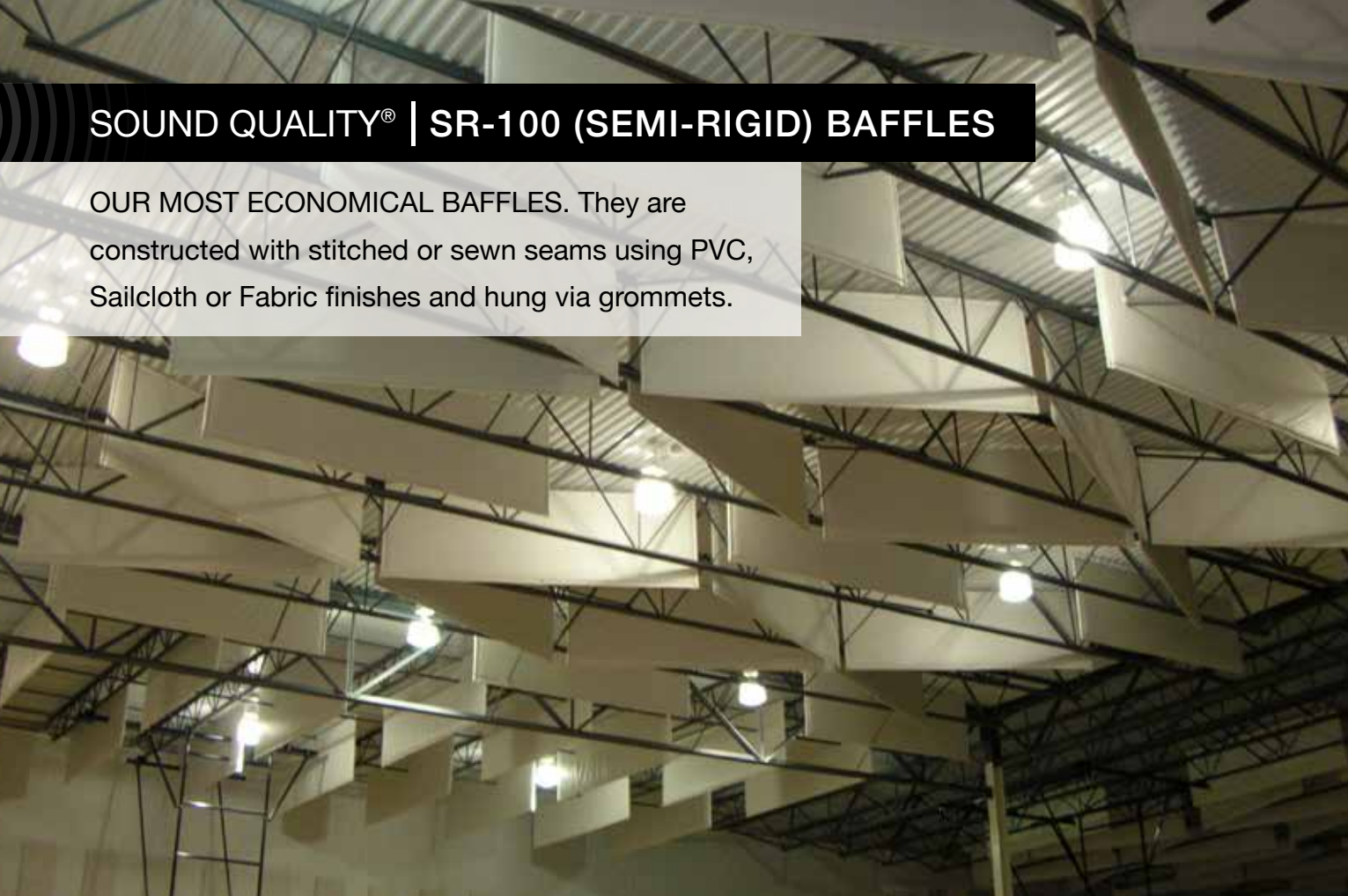
- Lightweight
- Class A per ASTM E-84 fire rated
- Custom made in a variety of sizes, finishes and colors
- Easy to install

TYPICAL APPLICATIONS:

- Gyms
- Auditoriums
- Stadiums
- Office spaces
- Theaters
- Schools

SOUND QUALITY® | SR-100 (SEMI-RIGID) BAFFLES

OUR MOST ECONOMICAL BAFFLES. They are constructed with stitched or sewn seams using PVC, Sailcloth or Fabric finishes and hung via grommets.



MODEL SR-100 BAFFLES

Construction: Semi-Rigid, Sewn Edges

Sizes/ Thickness:

1-1/2", 1.5# PCF in 4' x 2' only

2", 1.5# PCF up to 4' x 10'

Facing: PVC, Sailcloth or Fabric


NRC: .85-1.15

FEATURES INCLUDE:

- Lightweight
- Class A fire rated per ASTM E-84
- Custom made in a variety of sizes, finishes and colors
- Easy to install

TYPICAL APPLICATIONS:

- Gyms
- Stadiums
- Open office spaces
- Theaters
- Schools



SOUND QUALITY® | R-100 (RIGID) BAFFLES

IDEAL FOR APPLICATIONS THAT REQUIRE BAFFLES WITH A “CRISP” CORNER AND FINISHED FABRIC FACE. The R-100 Baffles are all custom made and come in 1” and 2” thicknesses and a maximum size of 4’ x 10’.

FEATURES INCLUDE:

- Class A fire rated per ASTM E-84
- Custom made in a variety of sizes and fabrics
- Easy to install

TYPICAL APPLICATIONS:

- Auditoriums
- Arenas
- Office spaces
- Theaters
- Schools



MODEL R-100 BAFFLES

Construction: Rigid

Sizes: Up to 10’ x 4’ maximum

Thickness: 1” & 2”

Substrate: 6# PCF

Facing: Fabrics by Guilford of Maine, Maharam, Knoll and more

Edge Detail: Square, Bevel, Radius

NRC: .85-1.15

SOUND QUALITY® | CEILING CLOUDS

SOUND QUALITY CEILING CLOUDS ARE A HIGHLY EFFECTIVE TREATMENT FOR THE REDUCTION OF SOUND in ceiling area. The face and edges of the glass fiber core are wrapped in fabric to match or accentuate the room design.



FEATURES INCLUDE:

- Suspended horizontally using D-Rings, Rotofast Cloud Anchors or T-grid
- Available in standard sizes up to 4' x 10' with custom sizes and shapes available
- Custom fabric wrap to match or accentuate your room design

SOUND QUALITY® | CEILING TILES

SOUND QUALITY CEILING TILES OFFER EXCELLENT ACOUSTICS that enhance the visual aesthetics, while satisfying acoustical requirements. Our barrier backed ceiling tiles can add privacy to adjoining spaces by blocking the sound that travels into a shared ceiling plenum.



FEATURES INCLUDE:

- Available in standard 2' x 2', 2' x 4' or custom sizes.
- Standard or custom finishes.
- Standard Lay-in Tiles feature 1" or 2" glass fiber core and offer high NRC ratings.
- Fiberglass core
- Our barrier backed tiles feature 1# PSF foil backed MLV laminated to the back of the tile.
- High STC and NRC values



STANDARD
LAY-IN TILE



NOISE BARRIER
CEILING TILE

- C-100 Ceiling Tiles: white pebble grain vinyl facing
- C-200 Ceiling Tiles: white nubby cloth facing
- C-300 Ceiling Tiles: white fabric facing
- C-400 Ceiling Tiles: black matte facing
- C-500 Ceiling Tiles: Chroma paintable facing

SOUND QUALITY® | BLACK THEATER BOARD

Sound Quality Black Theater Board is a sound absorptive board that provides excellent acoustic performance by reducing reverberation.

INSTALLATION

- Easily cut to size with utility knife
- Available in 1" or 2" thick, 3# or 6# densities
- Installs in standard drop ceiling grids
- Low cost



APPLICATIONS

- Home Theaters/Media Rooms
- Recording & Broadcasting Studios
- Clubs, Restaurants & Entertainment Facilities
- Theaters & Performing Arts Spaces
- Rooms where reducing light reflection is necessary

SOUND QUALITY® DIFFUSERS

Sound Quality Diffusers are ideal for wall and ceiling applications in band, choral and music facilities requiring acoustical performance.



FEATURES INCLUDE:

- Constructed of rigid E-glass and are molded in a one-piece shape
- Lightweight and easily installed.
- Standard finish is white gel-coat or optional fabric wrap.
- Standard sizes range from nominal 2' x 2' to 4' x 8'



LIST OF PROJECTS

- 3M
- Amway Center - Orlando, FL
- Amtrak
- Arlen Specter Squash Center
- Atlantic City Convention Center
- Baltimore Ravens Training Facility
- Chrysler Museum
- Dupont
- EAW
- Facebook Reality Labs
- Live Nation - Multiple locations
- Lockheed Martin
- Merck Pharmaceutical Corp.
- MIT
- MOMA - Museum of Modern Art, NYC
- National Science Foundation
- Northrop Grumman
- Orlando Convention Center
- Penn State
- Roberto Clemente Stadium
- Ronald Reagan Building
- Smithsonian Museums
- Sony
- TD Garden, Boston
- Toyota
- Trader Joes
- UCLA
- University of VA
- Verizon
- Western Kentucky University
- Williams College



SOUND QUALITY.
BY SOUND SEAL