

ACOUSTICAL MATERIALS
PRODUCT INSTALLATION
ACOUSTICAL TESTING
& ANALYSIS

1.800.782.5742

AcousticalSolutions.com



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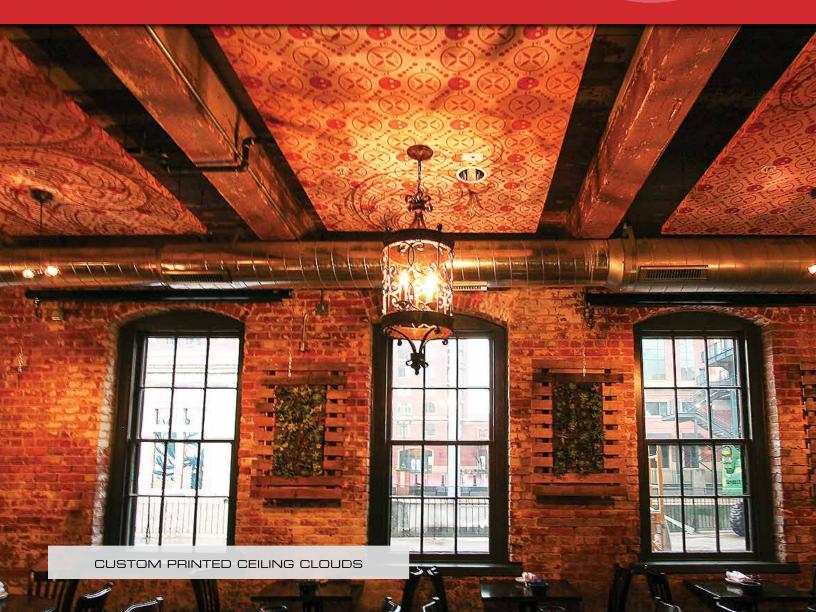
SOUNDPROOFING

The means of reducing sound pressure with respect to a specified sound source and receptor by using materials to block and/or absorb the sound.

THE BENEFITS

Improve speech intelligibility Minimize disruptive reverb / echo Improve individual comfort levels Increase worker productivity Reduce health risks Additional security and privacy





Since 1989, Acoustical Solutions has been leading the industry by providing the products and services needed to solve our customer's noise control problems.

We are a leading manufacturer and distributor of acoustical products.

We utilize our acoustical consulting, testing, analysis and installation services to supply complete turn-key solutions.



THE MARKETS WE SERVE



Architectural Audio Visual Broadcast Commercial Educational Government Healthcare Hospitality Industrial Manufacturing Worship and Much, Much More.....

STANDARD & CUSTOM SOLUTIONS FOR PROJECTS OF ANY SIZE



THE PEOPLE WE SERVE



SITE BUILT STRETCH WALL SYSTEM

Architects | Designers | Engineers Commercial Contractors | AV Integrators | Resellers Federal & Local Governments | Commercial Businesses Manufacturers | Direct Consumers

DEIGN WITH CLISTOM SHAPES & COLOR

Our passion is to improve sound and noise issues for our customers.

Our aim is to use our technical expertise to ensure that each customer is presented with the most effective solution for their situation, aesthetic preferences and budget.

ACOUSTICAL SALES CONSULTANTS & TERRITORY SALES MANAGERS

Acoustical Solutions employs a sales team with more than 250 years of industry experience.

The Acoustical Solutions team works to identify the perfect acoustical solution and they have successfully assisted customers on thousands of projects.

We can offer consultations based on customer supplied images and room information.

We can also determine if the project requires a site survey, room calculations or acoustic testing and analysis.

Our agents serve as a single point of contact for all aspects of a project, from start to finish.



COMMERCIAL ESTIMATING



COMMERCIAL ESTIMATORS & PROJECT MANAGERS



CONFIDENT AND CAPABLE

Acoustical Solutions has an experienced staff of commercial estimators to service the commercial construction industry on specified projects.

By engaging with architects, contractors and project owners, our estimators furnish accurate and timely bids that meet project specifications and deadlines.

Our estimators analyze blueprints and technical documents to ensure the bid is competitively priced and meets the scope of the work required.

The commercial estimating department coordinates efforts between production, suppliers and the contractors for the project.

THE TESTING & ANALYSIS TEAM

Our acoustical testing and analysis team provides service to the architectural, environmental, industrial, commercial and residential markets. Our services may include testing and analysis for sound transmission loss, feasibility studies, sound mapping, noise insulation class, RT 60 reverberation measurements and other standards.

Measurements and predictions are useful tools to plan and design for applications that require sound control or need to meet OSHA, HIPAA or other sound regulations.

Architectural Room Acoustics and Noise Control Industrial and Manufacturing Sound Survey Mechanical and HVAC System Noise Analysis Comprehensive Sound and Noise Surveys Complete Noise Mapping Feasibility Studies Community Noise Surveys Environmental Noise Mitigation Analysis Noise Barrier Analysis Design and Specify Noise Mitigation Measures

COMPLETE SOUND AND NOISE CONTROL SOLUTIONS

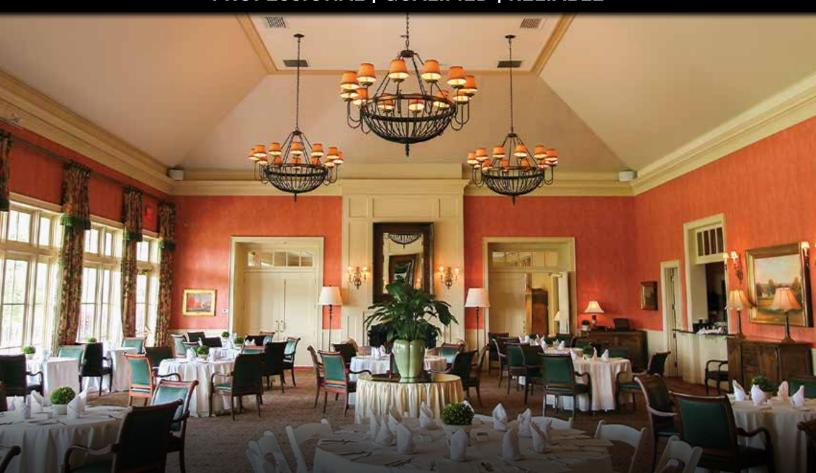
THE INSTALLATION TEAM



Solving noise control problems has been our mission since 1989. Our staff is happy to assist our customers or their contractors with questions about installation. Alternatively, we are able to supply turn-key solutions that include material and installation.

We have established a proven track record with thousands of successfully completed projects. Whether it's installing prefabricated materials or complete site built stretch wall, we can do it!

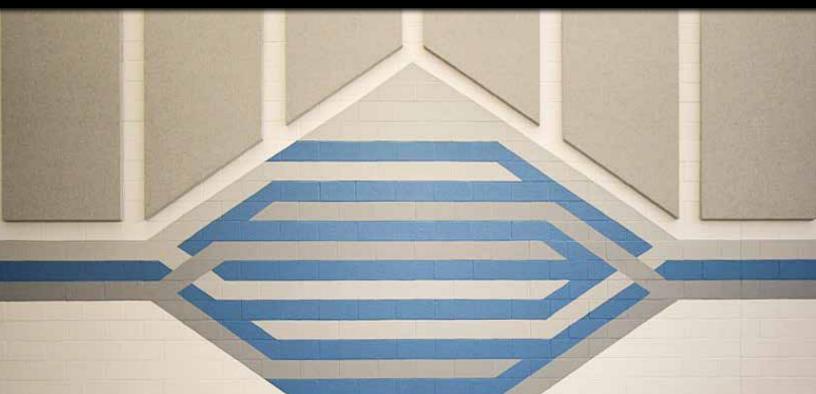
PROFESSIONAL | QUALIFIED | RELIABLE



The fabric stretch wall system installed in this dining facility offers excellent acoustic performance along with a seamless, luxurious appearance.



PRODUCTION | DISTRIBUTION | CONSULTATION | INSTALLATION



PRODUCTS



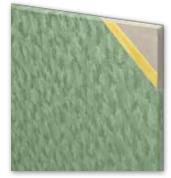
ACOUSTIART ACOUSTIC PANELS

- Finish: Printed Fabric
- Sizes: up to 4' x 10'
- Thickness: 1", 2"
- NRC: 0.85 1.15



SOUNDSUEDE ACOUSTIC PANELS

- Finish: SoundSuede
- Sizes: up to 4' x 10'
- Thickness: 1", 2"
- NRC: 0.85 1.15



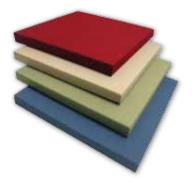
ALPHASORB® TACKABLE PANELS

- **Finish:** Various Fabrics
- Sizes: up to 4' x 8'
- Thickness: 5/8", 7/8"
- NRC: 0.25 0.60



ALPHASORB® ACOUSTIC PANELS

- Finish: Guilford FR701
- **Sizes:** up to 4' x 10'
- **Thickness:** 1", 2"
- NRC: 0.85 1.15



ANCHORAGE ACOUSTIC PANELS

- Finish: Guilford Anchorage
- **Sizes:** up to 4' x 10'
- Thickness: 1", 2"
- NRC: 0.85 1.15



SUSTAINABLE ACOUSTIC PANELS

- Finish: White Fabric
- **Sizes:** up to 4' x 10'
- Thickness: 1", 2"
- NRC: 0.80 1.00



ALPHASORB® BARRIER ACOUSTIC PANELS

- Finish: Various Fabrics
- **Sizes:** up to 4' x 10'
- Thickness: 1-1/8, 2-1/8"
- NRC: 0.65 0.85 STC: 29, 33



STUDIO 54 ACOUSTIC PANELS

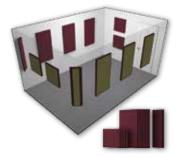
- **Finish:** Guilford Studio 54
- **Sizes:** up to 4' x 10'
- Thickness: 1", 2"
- NRC: 0.85 1.15



ALPHASORB® HIGH IMPACT PANELS

- **Finish:** Various Fabrics
- Sizes: up to 4' x 10'
- Thickness: 1-1/8", 2-1/8"
- NRC: 0.95 1.05

PRODUCTS



ACOUSTICAL PANEL AND ROOM KITS

- Finish: Many fabric styles
- Sizes: up to 2'x4' •
- Thickness: 1", 2" •
- NRC: 0.85 1.15



FABRIC WRAPPED ACOUSTICAL CLOUDS

- Finish: Various Fabrics
- Sizes: up to 4'x8'
- Thickness: 1", 2"
- NRC: 0.85 1.15



SOUND ABSORBING CEILING TILES

- Finish: Fabric, PVC, Other
- **Sizes:** 2'x2', 2'x4'
- Thickness: 1" 3"
- NRC: 0.85 1.15



SONEX® ACOUSTICAL FOAMS

- Finish: Natural, HPC
- Sizes: up to 4'x8'
- **Thickness:** 1/2" 4"
- NRC: 0.65 - 1.10



ALPHAPERF METAL PANELS & CLOUDS

- Finish: Powder Coated Metal
- Sizes: up to 30" x 150" •
- Thickness: 2", 4" •
- NRC: up to 1.25



ALPHAENVIRO HANGING BAFFLES

- Finish: PVC, Ripstop •
- **Sizes:** up to 4'x10'
- Thickness: 1", 1.5", 2" •
- NRC: 1.00 1.35 •



FLEXIBLE ACOUSTIC CEILING BANNERS

- Finish: PVC, Fabric, Ripstop
- Sizes: up to 4'x20'
- Thickness: 2", 4"
- **NRC:** up to 1.15



SONEX® DESIGNER BAFFLES & CLOUDS

- Finish: Natural or HPC •
- Sizes: up to 4'x8' •
- Thickness: 2", 3"
- NRC: 0.85 1.10

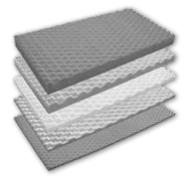


SONEX® CONTOUR DESIGNER TILES

- Finish: HPC Coated
- Size: 2'x2'
- Thickness: 1" 2-1/8"
- NRC: 0.65 1.20



PRODUCTS



ALPHA FOAM WALL & CEILING PANELS

- Finish: Natural
- Sizes: up to 4'x8'
- Thickness: 1/2" 8"
- NRC: 0.65 1.33



AUDIOSEAL® VINYL SOUND BARRIERS

- Finish: Vinyl
- Sizes: Rolls up to 4.5'x 60'
- Thickness: 1/8", 1/4"
- **STC:** 27 33



BASS & CORNER TRAPS

- Finish: Fabric, Natural
- Sizes: 2' or 4' high
- Thickness: 12" depth
- **Sabins:** 8.60 ave.



SOUND ABSORBING & BLOCKING BLANKETS

- Finish: Vinyl coated
- **Sizes:** up to 4'x25'
- Thickness: 1" 4"
- NRC: 0.70 1.05 STC: 27 33



AUDIOSEAL® PIPE AND DUCT WRAP BARRIERS

- Finish: Reinforced-foil
- Sizes: 54" x 25', 54" x 30'
- Thickness: 1", 2"
- **STC:** 27 34



SPEAKER & AMPLIFIER GRILLE CLOTH

- Finish: Various
- Sizes: Widths of 36", 66", 72"
- Thickness: Nominal



ACOUSTICAL PANEL FABRICS

- **Finish:** Polyester Fabric
- Size: 66" wide x linear yard
- Thickness: Nominal



PRIVACYSHIELD® PLENUM BARRIERS

- Finish: Various
- Sizes: 2'x2', 2'x4'
- Thickness: Various
- **STC:** 5 27



ACCESSORIES & MORE.....

Learn more online at: AcousticalSolutions.com

APPLICATIONS



WORSHIP FACILITIES

Sound absorption eliminates echo caused by high ceilings.

Decrease sound intensity in open areas for more enjoyable dining.

Complete sound control for sound and film production studios.



CONFERENCE ROOMS

Complete fabricated wall systems that blend with the existing decor.

EVENT VENUES

Optimize engagement in shared community event venues.

RESIDENTIAL

Soundproof against neighborhood noise and enhance audio output.







OFFICES

Absorb distracting sounds for increased privacy and productivity.

INDUSTRIAL & OUTDOOR

Heat resistant and exterior grade sound blockers reduce hazardous noise transmission.

Improve speech intelligibility to facilitate efficient learning.



SOLUTIONS FOR EVERY ENVIRONMENT





LEARN MORE ONLINE AT: AcousticalSolutions.com



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