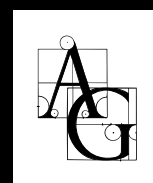




Acoustical Surfaces Inc.



Acoustic Geometry



Climate Seal Inc.



Fire Retardants Inc.

ASI — WHO WE ARE

OUR PEOPLE.

"A company is only as good as its people," and we exemplify that saying. The strength of ASI is our group of professionals who bring product application knowledge and installation experience to every situation. We

range of products that help designers achieve the desired control of sound, noise, and vibration for the commercial and residential markets. The right solution often involves multiple products, and we specialize in a wide variety of systems for walls, ceilings and floors.



strive to provide the most appropriate and highest-quality solutions for our customers' needs, on time and on budget. We offer unparalleled service by focusing on customer satisfaction.

OUR PRODUCTS.

The five companies that make up ASI offer a wide

OUR CLIENTS.

We have developed and maintained relationships with many outstanding companies. Some of the notables we have proudly worked with include 3M, Amazon, AirBnB, Apple, Boeing, Chipotle, Buffalo Wild Wings, Best Buy/ Magnolia, Dave & Buster's,



Dropbox, Facebook, Guitar Center, FitBit, Fox, Google, Hewlett Packard, Honeywell, Kraft Foods, Lockheed Martin, Mayo Clinic, McDonald's, General Motors, Microsoft, Nike, Northrup Grumman, Prudential Insurance, Raytheon, Sherwin Williams, Yahoo, and Warner Brothers.

OUR COMMITMENT.

After 35 years in the business, our industry understanding and product knowledge allows us to provide the best possible solutions, complimented by great customer support. We are committed to our customers' success, and we help elevate your projects from good to great.

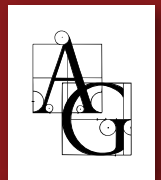


ASI PRODUCT GUIDE

An interactive version of this ASI Product Guide is available at www.andersonsi.com, with direct-click access to more product photos, specifications, and resources.



Acoustical Surfaces Inc.



Acoustic Geometry



Climate Seal Inc.



Fire Retardants Inc.

CEILINGS





CEILINGINGS

Ceilings are often the largest available surface in a project. A beautiful ceiling is a design statement, and presents an acoustical opportunity. From your auditorium to your conference room, a ceiling is your chance to make an impression - and also a better-sounding room.

- Microperf Metal
- Linear
- Linear Alumiline™
- Microperf
- Audition™
- Cloud
- Fusion
- Baffles & Banners
- Sound Silencer™
- Acoustimetal™
- Grille
- Poly Max™
- Barrier Ceiling Tiles
- Envirocoustic™ Wood Wool



MICROPERF METAL™

Our unique Microperf Metal Ceiling Tiles are state-of-the-art micro-perforated aluminum sound absorber panels that reduce echo and sound reflections. They have an elegantly-smooth appearance, with an excellent NRC Rating of 0.80. Resembling smooth silk fabric, these affordable tegular or flat tiles install easily into any standard $15/16$ " ceiling grid.

FEATURES & BENEFITS

- Tegular or flat lay-in ceilings
- Anodized & custom printing available
- Cost-effective
- Installs into standard $15/16$ " grid
- Also available as custom wall panels
- Excellent NRC Rating — 0.80 NRC (per ASTM C423) with a 4" airspace, no liner needed
- Resembles smooth fabric surface in appearance

APPLICATIONS

Auditoriums, bars, restaurants, conference and board rooms, open office areas, hotels, medical facilities, entertainment venues, retail stores, theaters, schools, convention centers, lobbies, swimming pools, laboratories, food preparation areas, recording studios, gymnasiums, houses of worship, music practice and band rooms, airports and more.

SPECIFICATIONS

Appearance: flat or tegular; many color options; stock sizes: $23\frac{3}{4}$ " x $23\frac{3}{4}$ ", white $\frac{3}{8}$ " or black $\frac{5}{8}$ "; maximum panel size: 22" x 74" x 1"





LINEAR

The Linear System (Linear Wood Ceilings) is available in solid wood or veneer. Modules are available in 4" or 6" widths and can be custom-ordered up to 8" widths. Reveals between planks can vary from $\frac{1}{8}$ " to $\frac{3}{4}$ ", and PVC or felt filler strips are available for placement between planks. Installation is easy — simply attach the mounting clips to the $\frac{15}{16}$ " H.D. T-Bar grid with light pressure. For projects requiring sound absorption, recycled cotton acoustical backer options are available. We also provide perimeter trim solutions for this system. In addition, LEED® accredited staff are available to help with your certified projects.

FEATURES & BENEFITS

- All wood species available — solid wood or wood veneer
- No special tools required for clip installation
- Class A core for veneer products or Class A fire-retardant finish for solid wood
- Can be used for wall applications using direct clip attachment
- Scored, radius or barrel vault instructions available using radius grid
- Environmentally safe
- May contribute toward LEED credits
- FSC® Certified materials available
- Acoustical control accomplished by installing ASI Echo Eliminator™ or Quiet Liner™ above or behind

APPLICATIONS

Auditoriums, bars, restaurants, conference and board rooms, open office areas, hotels, sports and entertainment venues, casinos, retail stores, theaters, convention centers, lobbies, gymnasiums, houses of worship, airports and more.

SPECIFICATIONS

Contact ASI for complete specifications and other resources.



LINEAR ALUMILINE™

Linear Alumiline System planks are available in 8', 10' and custom lengths. This industry-first in ceiling plank design is made from extruded aluminum and is not pan-rolled like traditional metal ceiling panels. Linear Alumiline is an excellent choice for exterior applications and high-humidity environments such as soffits, carports, and swimming pools. For projects requiring sound absorption, recycled cotton acoustical backer can be installed above the Linear Alumiline ceiling.

FEATURES & BENEFITS

- Fast & easy installation
- No special tools required for clip installation
- Washable, scrubable, mold- & mildew-resistant
- Aluminum trim available
- Can be used on wall applications using direct clip attachment
- Scored, radius, or barrel vault instructions available using radius grid
- Available for interior & exterior applications
- Acoustical control accomplished by installing ASI Echo Eliminator™ or Quiet Liner™ above or behind

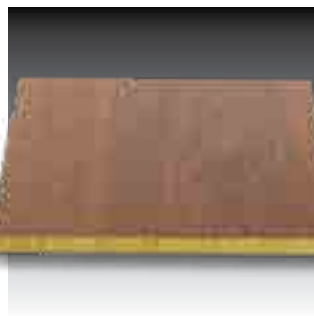
APPLICATIONS

Auditoriums, bars, restaurants, conference and board rooms, open office areas, hotels, sports and entertainment venues, casinos, aquatic centers, retail stores, theaters, convention centers, lobbies, gymnasiums, houses of worship, airports and more.

SPECIFICATIONS

Contact ASI for complete specifications and other resources.





MICROPERF

Microperf ceiling and wall panels are unmatched in performance, discrete aesthetics, and structural integrity, and represent an entirely new class of sound-absorbent panels. Engineered to offer unmatched acoustic benefits, the panels offer seamless integration of acoustic materials into all types of projects.

Their special lightweight design also allows the panels to be hung like traditional wall panels, making them easy to integrate with your plans for matching ceiling and wall designs. Unique ceiling panel hardware is available to allow accessibility in ceiling panels when installed with $1\frac{5}{16}$ " H.D. T-Bar grid.

The core of every panel is built with sintered resin-reinforced glass wool to offer high-quality acoustical surfacing and several different exterior materials are available. Wood veneer, vinyl, high pressure laminate and even painted exterior surfaces are available.

FEATURES & BENEFITS

- Fire retardant — ASTM E-84 Class A
- LEED® points MR 4.1, MR 4.2 MR 6, EQ 4.4 available
- No added formaldehyde in fabrication
- Custom veneer species, veneer cutting, & assembly methods available
- Custom stains and finishes available
- Custom-machined cutouts available
- May contribute toward LEED credits
- FSC® Certified materials available

APPLICATIONS

Auditoriums, bars, restaurants, conference and board rooms, open office areas, hotels, casinos, retail stores, theaters, convention centers, lobbies, houses of worship, airports and more.

SPECIFICATIONS

Contact ASI for complete specifications and other resources.

AUDITION™

Audition acoustical wood planks for ceilings and walls feature a wood veneer face with exclusive engineering allowing for a monolithic linear appearance with the benefits of acoustical absorption. The result is superior quality and high performance. The tongue and groove planks allow for easy field cuts and ease of installation using the provided clips.

FEATURES & BENEFITS

- Fire retardant per ASTM E-84 Class A cores available
- Custom veneer species, including veneer cutting and assembly methods available
- Custom stains and finishes available
- Acoustical control accomplished by installing ASI Echo Eliminator™ or Quiet Liner™ above or behind
- May contribute toward LEED® credits
- FSC® Certified materials available

APPLICATIONS

Auditoriums, bars, restaurants, conference and board rooms, open office areas, hotels, sports and entertainment venues, casinos, retail stores, theaters, convention centers, lobbies, gymnasiums, houses of worship, airports and more.

SPECIFICATIONS

Contact ASI for complete specifications and other resources.





CLOUD

The Cloud line of ceiling panels features custom steel frames to allow for a customized design and layout. We offer concave and convex reflectors with a standard 12' radius, as well as flat options. Clouds can be used as individual clouds or linked together in various sizes or shapes to create larger clouds. Custom radii and sizes are available up to 5' x 10'. Finishes include wood veneer, paint grade or a high-pressure laminate. For projects requiring sound absorption, the reflectors can be perforated and a recycled cotton acoustical backer can be installed above the panel. In addition, LEED® accredited staff are available to help with your FSC® certified projects.

FEATURES & BENEFITS

- Fire retardant — ASTM E-84 Class A MDF core
- Custom veneer species, including veneer cutting and assembly methods available
- Custom stains and finishes available
- Custom perforations available to achieve sound absorption
- Acoustical control accomplished by installing ASI Echo Eliminator™ or Quiet Liner™ above
- No added formaldehyde in fabrication
- May contribute toward LEED credits
- FSC® Certified materials available

APPLICATIONS

Auditoriums, hotels, sports and entertainment venues, theaters, convention centers, lobbies, houses of worship, and more.

SPECIFICATIONS

Contact ASI for complete specifications and other resources.

FUSION

The Fusion line of acoustic ceiling and wall panels features wood veneer with a variety of perforation options. Standard perforations are available in 6mm or 8mm diameter holes in 16mm or 32mm on-center spacing. Square and diamond perforation patterns, custom diameter, spacing and other patterns are available, as are slotted perforations. Wall panels install with traditional Z-clips. Unique ceiling panel hardware is available to allow accessibility in ceiling panels when installed with $15/16$ " H.D. T-Bar grid. For projects requiring sound absorption, recycled cotton acoustical backer can be installed above the Fusion ceiling or behind the Fusion wall panels.

FEATURES & BENEFITS

- Class A fire rated — ASTM E-84 MDF or Particle Board core
- Custom veneer species, including veneer cutting and assembly methods available
- Custom stains and finishes available
- Custom perforations available to achieve sound absorption
- Acoustical control accomplished by installing ASI Echo Eliminator™ or Quiet Liner™ above or behind
- May contribute toward LEED® credits
- FSC® Certified materials available

APPLICATIONS

Auditoriums, bars, restaurants, conference and board rooms, open office areas, hotels, sports and entertainment venues, casinos, retail stores, theaters, convention centers, lobbies, gymnasiums, houses of worship, airports and more.

SPECIFICATIONS

Contact ASI for complete specifications and other resources.





BAFFLES & BANNERS

For excellent acoustical control in large open spaces, baffles and banners offer outstanding absorption across a wide range of frequencies, with outstanding design flexibility. These products solve challenging acoustical problems in concert halls, auditoriums, gymnasiums and meeting halls to aid in improving sound quality, especially for speech articulation.

Baffles and banners are available in many forms, shapes, sizes, thicknesses and colors and are unique — they are architectural elements that absorb noise and reduce reverberation, adding beauty and interest to a space. Unlike full ceilings, baffles and banners are installed in specific places that need acoustical control.

FEATURES & BENEFITS

- High-performance acoustics
- Durable
- Architecturally decorative
- Custom engineered & manufactured

APPLICATIONS

Auditoriums, bars, restaurants, open office areas, hotels, sports and entertainment venues, retail stores, theaters, convention centers, lobbies, gymnasiums, houses of worship, airports, and more.

SPECIFICATIONS

Contact ASI for complete specifications and other resources.



SOUND SILENCER™

Sound Silencer acoustical wall panels are unique — made from Rigid Porous ARPRO Acoustical (P.E.P.P.) Planks, these panels are Class A fire rated with STC and NRC values. Sound Silencer panels are great for gymnasiums, ice rinks, swimming pools, clean rooms, laboratories, food prep areas, firing ranges and anywhere else where noise control is important. Panels can be applied directly on wall and ceiling surfaces for attractive and effective sound control.

FEATURES & BENEFITS

- High performance — both STC & NRC ratings
- Class A fire rated per ASTM E84
- No fiberglass — non-fibrous
- Water-resistant indoor
- Non-abrasive surface
- Indoor/outdoor usage
- Tackable surface
- Moisture-, impact-, bacteria- & fungi-resistant
- Lightweight & cleanable

APPLICATIONS

Gymnasiums, auditoriums, classrooms, offices, swimming pools, ice arenas, clean rooms, food processing plants, food prep areas, cafeterias, restaurants, manufacturing plants, pro audio, car washes, rooftop and machine enclosures, dog kennels, locker rooms and more.

SPECIFICATIONS

Material: P.E.P.P. planks; thickness: 1" & 2"; sizes: exact cut: 24" x 24", 24" x 48", nominal — 23¾" x 23¾", 23¾" x 47¾", can be cut to custom sizes; colors: white, charcoal, painted





ACOUSTIMETAL™

Acoustimetal is the latest advancement in noise control and acoustic treatment. Acoustimetal combines the durability of a perforated metal shell and the superior noise control properties of exclusive non-flammable acoustical materials. Acoustimetal is ideal for demanding environments where noise control applications are exposed to physical impact.

FEATURES & BENEFITS

- Durable
- Impact-resistant
- Walls & ceilings
- Eco-friendly
- Non-flammable Class A-1 per ASTM E-84

APPLICATIONS

Ceiling tiles, wall panels, clouds, machine enclosures, aquatic centers, schools, convention centers, gymnasiums, manufacturing and industrial facilities, gun ranges, airports and more.

SPECIFICATIONS

Standard thickness for panels is .64" and the standard perf is RSO-36. Contact ASI for complete specifications and other resources.

GRILLE

Grilles are available in 3 styles, accommodating a variety of rail dimensions and spacings, and in lengths up to 12'. Grilles can be stained to match your control samples, and perimeter trim options are available. To enhance acoustics, recycled cotton acoustical backer is available. This system can be mechanically attached to walls or ceilings. All 3 styles of Grilles can be used with any standard $1\frac{5}{16}$ " H.D. T-Bar grid with the provided attachment clips.

FEATURES & BENEFITS

- Can custom-match nearly any color control sample
- Multitude of design possibilities — can be specified by blade thickness, depth & spacing in combination of profile, by species and color
- Attaches below standard $1\frac{5}{16}$ " H.D. T-Bar Grid
- Rail support at end of panels provides positive rail alignment
- 100% downward accessibility
- Can be installed on walls or ceilings
- Class A fire rated — ASTM E-84
- Acoustical control accomplished by installing ASI Echo Eliminator™ or Quiet Liner™ above or behind
- May contribute toward LEED® credits
- FSC® Certified materials available

APPLICATIONS

Auditoriums, bars, restaurants, conference and board rooms, open office areas, hotels, sports and entertainment venues, casinos, retail stores, theaters, convention centers, lobbies, gymnasiums, houses of worship, airports and more.

SPECIFICATIONS

Contact ASI for complete specifications and other resources.





POLY MAX™

Poly Max polyester acoustical panels offer an acoustically absorbent panel that is non-allergenic, non-toxic, and contains no chemical irritants or formaldehyde. These panels can be printed with custom graphics to blend into any décor.

FEATURES & BENEFITS

- Tackable surface
- Impact-resistant and Class-A Fire Rated
- 60% polyethylene terephthalate — recycled content

APPLICATIONS

Anywhere non-toxic acoustical panels are indicated.

SPECIFICATIONS

Contact ASI for complete specifications and other resources.



POLY MAX PANELS



CUSTOM GRAPHICS AVAILABLE

BARRIER CEILING TILES

Sound Barrier Ceiling Tiles offer excellent acoustics, with customized options to enhance visual aesthetics while satisfying acoustical requirements. This tile offers high STC and NRC values and is available in a variety of finishes.

FEATURES & BENEFITS

- Installs in T-Bar grid
- Available in standard 2' x 2', 2' x 4' or custom sizes.
- Nonflammable Class 1-A per ASTM E-84

APPLICATIONS

Anywhere non-toxic acoustical panels are indicated.

SPECIFICATIONS

Contact ASI for complete specifications and other resources.



BARRIER
CEILING TILE
FRONT



BARRIER
CEILING TILE
BACK

ENVIROCOUSTIC™ WOOD WOOL

(Cementitious Wood-Fiber Acoustic Ceiling Tile)

Wood Wool promises to become a leader in the eco-friendly, high-performance, cost-effective acoustical-panel products category. Simple to produce panels are available in many size and color variations that can be designed to fit nearly any décor.

These eco-friendly wood-fiber panels not only liven up a room with endless design variety, but they also reduce noise levels through sound absorption. Wood-fiber panels have the ability to transform the atmospheric and acoustical aesthetics of any interior space.

FEATURES & BENEFITS

- Manufactured from natural products
- Fire-resistant
- Versatile — can be adhered to a ceiling or wall as a surface finish
- As effective a sound absorber as fiberglass, foam, polystyrene & rock wool

APPLICATIONS

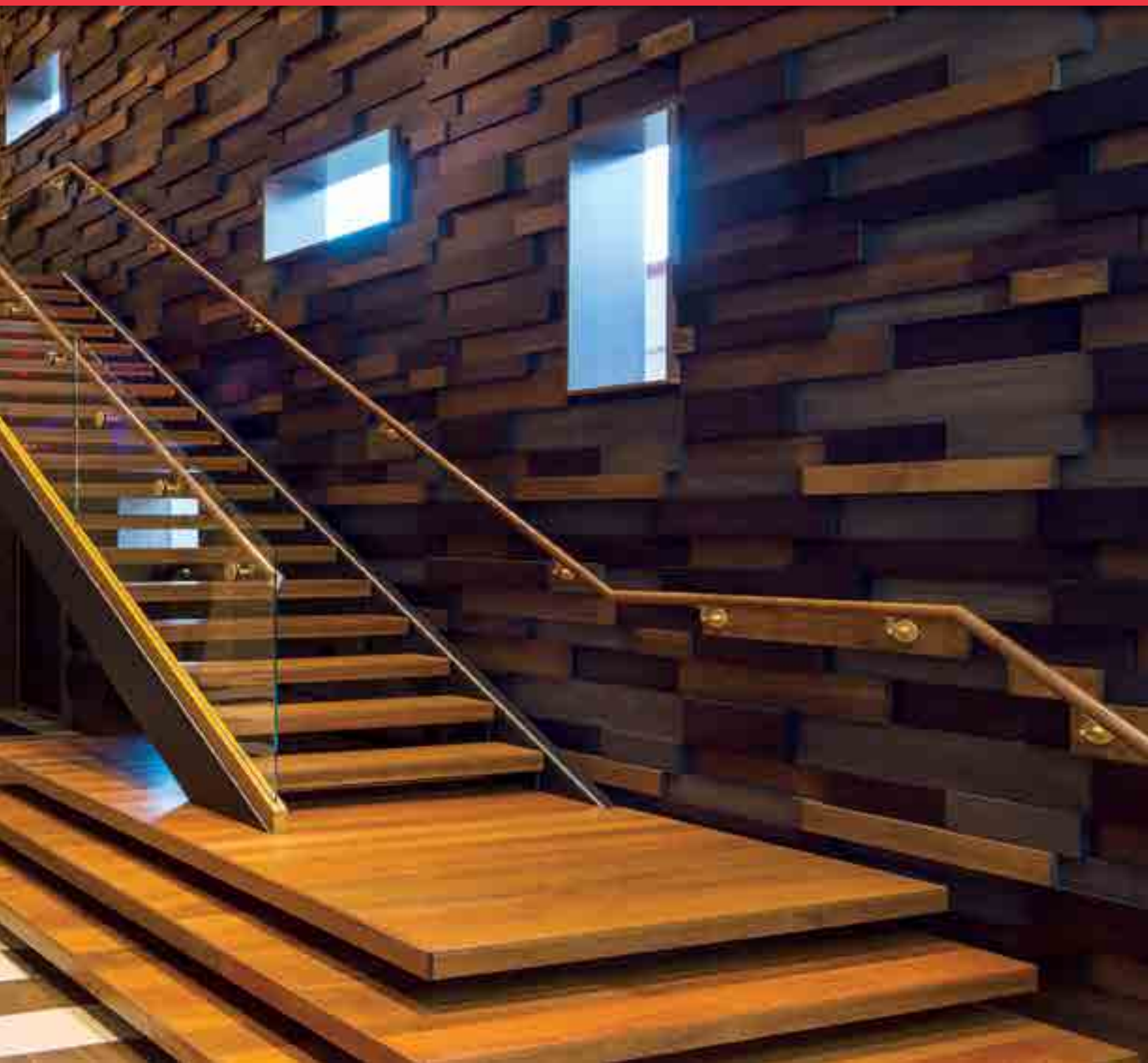
Bars, restaurants, sports and entertainment venues, schools, convention centers, gymnasiums, houses of worship, manufacturing and industrial facilities, music practice and band rooms, airports and more.







WALLS





WALLS

Like ceilings, walls define enclosed spaces. Wall surface choices span a wide range of materials, and are an opportunity to create memorable-looking and great-sounding rooms. Walls are usually the first reflection surfaces for sound and that means they're critical to better-sounding rooms. In many ways, walls are each space's primary acoustic signature.



- Wallmate®
- Microperf
- Audition™
- Curve Diffusors™
- Fabric-Wrapped Panels (Fiberglass & Envirocoustic™)
- CFAB™
- Poly Max™
- Sound Silencer™
- Echo Eliminator™
- Envirocoustic™ Wood Wool
- Melamine Foam
- DBA Panels





WALLMATE®

Wallmate is excellent for sound control applications and is also a beautiful wall covering, enhancing the décor and the sound of installations from sports arenas to home theaters. Almost any panel size can be created and there are hundreds of fabric options available. One benefit over traditional fabric wall panels is that the fabric can be replaced if desired or needed.

Wallmate can be approved as an equal to all specified systems and has many advantages over other fabric-wall systems. Its unique, user-friendly, hinged track system gives nearly any space a professional looking, high tension, stretchable fabric acoustical wall system with a minimum of installation issues.

FEATURES & BENEFITS

- Covers any size wall
- No wall preparation
- No lath
- No staples
- No welting/gimp-trimming
- Excellent acoustical control finish
- Flexible choice of fabrics
- Choice of installer or do-it-yourself
- Removable & replaceable fabric system is reusable



APPLICATIONS

Auditoriums, bars, restaurants, conference and board rooms, open office areas, hotels, sports and entertainment venues, casinos, theaters, audiophile rooms, lobbies, recording studios, houses of worship, music practice and band rooms, airports, apartments, condos and more.

SPECIFICATIONS

Acoustical backing material: Echo Eliminator: thicknesses: 1", 2"; sizes: custom fit per application; wide range of color choices — see website fabric color chart



MICROPERF ACOUSTICORE™

Microperf wall and ceiling panels are unmatched in performance, discrete aesthetics and structural integrity. They represent an entirely new class of sound-absorbent panels. Engineered to offer unmatched acoustic benefits, the panels offer seamless integration of acoustic materials into all types of projects.

Their special lightweight design allows the panels to be hung like traditional wall panels, making them easy to integrate with your existing plans for matching wall and ceiling designs. For ceiling applications, unique hardware is available to allow accessibility in ceiling panels when installed with $1\frac{5}{16}$ " H.D. T-Bar grid.

The core of every panel is built with sintered resin-reinforced glass wool Soundply™ to offer high-quality acoustical surfacing, and several different exterior materials are available. Wood veneer, vinyl, high pressure laminate and even painted exterior surfaces are available.

FEATURES & BENEFITS

- Fire retardant — ASTM E-84 Class A
- LEED® points MR 4.1, MR 4.2 MR 6, EQ 4.4 available
- No added formaldehyde in fabrication
- Custom veneer species, veneer cutting & assembly methods available
- Custom stains and finishes available
- Custom-machined cutouts per supplied shop drawings
- May contribute toward LEED credits
- FSC® Certified materials available

APPLICATIONS

Auditoriums, bars, restaurants, conference and board rooms, open office areas, hotels, casinos, retail stores, theaters, convention centers, lobbies, houses of worship, airports and more.

SPECIFICATIONS

Contact ASI for complete specifications and other resources.

AUDITION™

Audition acoustical wood planks for walls and ceilings feature a wood veneer face with exclusive engineering, allowing for a monolithic linear appearance with the benefits of acoustical absorption. The result is superior quality and high performance. The tongue and groove planks allow for easy field cuts and ease of installation using the provided clips.

FEATURES & BENEFITS

- Fire retardant per ASTM E-84 Class A MDF or Particle Board core
- Custom veneer species, including veneer cutting and assembly methods available
- Custom stains and finishes available
- Custom perforations available to achieve sound absorption
- Acoustical control accomplished by installing ASI Echo Eliminator™ or Quiet Liner™ above or behind
- May contribute toward LEED® credits
- FSC® Certified materials available

APPLICATIONS

Auditoriums, bars, restaurants, conference and board rooms, open office areas, hotels, sports and entertainment venues, casinos, retail stores, theaters, convention centers, lobbies, gymnasiums, houses of worship, airports and more.

SPECIFICATIONS

Contact ASI for complete specifications and other resources.





CURVE™ DIFFUSORS

Curve Diffusors are the most natural-sounding, accurate and affordable improvement you can make to room acoustics and the easiest. The Curve Diffusor's innovative phase-coherent, constant-radius design, with built-in MLV membrane low-bass absorber, uniquely solves two acoustical issues: diffusing mid-high frequencies and controlling low frequencies. It simplifies the creation of accurate acoustic spaces and adds a great high-design style.

FEATURES & BENEFITS

- Cylindrical (constant-radius) design is Phase-Coherent
- Accurate broadband diffusion
- Built-in MLV Bass Trap membrane
- Built-in mid-high internal absorber
- Stackable in under-8-foot ceilings
- Easy to mount vertically or horizontally
- Lab-tested and field-proven

APPLICATIONS

Audiophile rooms, recording studios, theaters, auditoriums, bars, restaurants, conference and board rooms, entertainment venues, schools, houses of worship, music practice and band rooms, apartments, condos and more.

SPECIFICATIONS

Medium Curve: 21" wide, 42" high, 7" deep; Small Curve: 14" wide, 42" high, 5" deep; available in a wide range of fabric & paint colors, wood-veneer finishes, & custom sizes

FABRIC WRAPPED PANELS

These great-looking sound absorber panels, in Fiberglass versions, are an affordable solution to sound control problems. They excel in recording and broadcast studios, music rooms, offices, schools, meeting rooms — any space where better sound is important. They feature an attractive half-beveled edge design (Fiberglass), or a resin-hardened edge, with many fabric color options and easy installation.

FEATURES & BENEFITS

- High-performance
- Architecturally decorative designs
- Custom engineered & manufactured
- Reduced noise & reverberation / echo
- Custom colors and sizes available
- Easy to install – Z-clip wall hangers included

OPTIONS

- Tackable
- Impact resistant

APPLICATIONS

Auditoriums, bars, restaurants, conference and board rooms, open office areas, sports and entertainment venues, retail stores, theaters, schools, audiophile rooms, lobbies, recording studios, gymnasiums, houses of worship, music practice and band rooms, airports, apartments, condos and more.

SPECIFICATIONS

Fiberglass sizes & performance:

Thickness	Size	NRC Rating
1" thick	2' x 2'	NRC=.85
1" thick	2' x 4'	NRC=.85
2" thick	2' x 2'	NRC=1.15
2" thick	2' x 4'	NRC=1.15

Envirocoustic sizes:

Thickness	Size	Available in a wide range of fabric colors and textures
1.25" thick	2' x 2' or 2' x 4';	





ACOUSTIC WALL ART

ACOUSTICAL ABSORBER PANELS THAT LOOK GREAT ANYWHERE

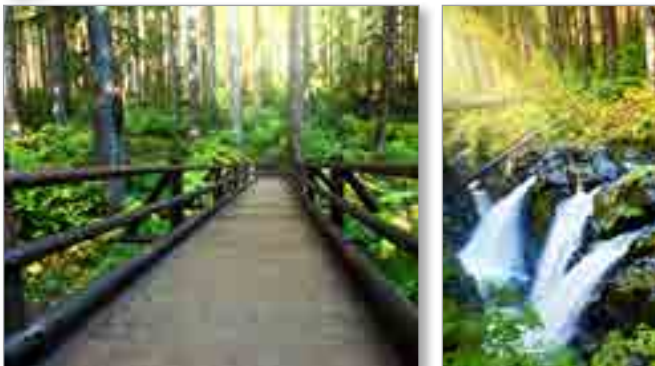
Our Acoustic Wall Art panel is a beautiful way to add effective sound absorption to any high-design space without looking like acoustic treatment panels.

Our easy-to-install high-resolution art panels are a vibrant addition to any room's décor – and they're also acoustical absorbers, making rooms sound better by eliminating some of the unwanted echoes and reflections that cause sound problems. Acoustic wall panels can now look like fine art while improving the sound of your room.



FEATURES & BENEFITS

- Vibrant colors
- Great for personal art or logos
- Dye sublimation printing process
- Two types
 - Theater Art – Hollow, allowing them to be used as a speaker cover
 - Acoustic Wall Art – "Hidden" acoustic treatment



ADDITIONAL INFORMATION:

Four stock images in two sizes are available with a 1-week lead time. You may also choose one of our many other stock images at the same prices with a 4-week lead time, or use your own image, as long as you own the rights to the image (the resolution should be at least 300 dpi). Photos, logos, or any picture you want to feature in your home or business can be turned into beautiful sound-absorbent Acoustic Wall Art.



CFAB™

(Cellulose Fiber Acoustical Board)

CFAB acoustical panels are manufactured from industry-leading cellulose-based environmentally-friendly materials. Consisting of 65-75% recycled content, CFAB cellulose products represent a green solution for acoustically-absorbent materials. They are an innovative, yet sustainable, alternative to traditional fiberglass and synthetic acoustical and thermal panels and are excellent performers in a variety of different applications.

FEATURES & BENEFITS

- Controls sound reflections & reduces echoes
- Class A Fire Rated
- Resists mold growth
- Easy to handle & install — no special equipment required
- Made from renewable & recycled fibers

APPLICATIONS

CFAB cellulose panels can be used in any area that calls for acoustical treatment. They can be covered with fabric or other decorative material. Typical applications include auditoriums, bars, restaurants, open office areas, hotels, sports and entertainment venues, retail stores, theaters, schools, convention centers, gymnasiums, houses of worship, music practice and band rooms and more.

SPECIFICATIONS

Panel sizes: 2' x 4', 4' x 4', 4' x 8'; thicknesses: ½", 1", or 2"; densities: 3 lb. (1", 2" thick), 6 lb. (1" thick), & 8 lb. (½", 1" thick) per cubic foot





POLY MAX™

Poly Max polyester acoustical panels are acoustically absorbent, non-allergenic, non-toxic and contain no chemical irritants or formaldehyde. These panels can be printed with custom graphics to blend into any décor.

FEATURES & BENEFITS

- Non-allergenic, non-toxic, formaldehyde-free
- No binding agents
- No chemical irritants
- Architecturally decorative
- Tackable surface
- Impact-resistant
- Class-A Fire Rated
- 60% polyethylene terephthalate – recycled content

APPLICATIONS

Theaters, home theaters, gymnasiums, multipurpose rooms, commercial and office buildings, studios, production houses, pro audio, restaurants, night clubs, government and municipal buildings, hospitals, medical clinics, schools, universities, houses of worship, industrial and manufacturing facilities and more.



CUSTOM GRAPHICS AVAILABLE



SPECIFICATIONS

Color	Thickness	Sizes
White	1" & 2"	2' x 2', 2' x 4', 4' x 8'
Beige	1"	2' x 2', 2' x 4', 4' x 8'

Custom sizes & painted colors available



SOUND SILENCER™

Sound Silencer acoustical wall panels are unique – made from Rigid Porous ARPRO Acoustical (P.E.P.P.) Planks, these panels are Class A fire rated and have both STC and NRC values. Sound Silencer panels are great for gymnasiums, ice rinks, swimming pools, clean rooms, laboratories, food prep areas, firing ranges and anywhere else where noise control is important. Panels can be applied directly on wall and ceiling surfaces for attractive and effective sound control.

FEATURES & BENEFITS

- High performance — both STC & NRC ratings
- Class A fire rated per ASTM E84
- No fiberglass — non-fibrous
- Water-resistant indoor
- Non-abrasive surface
- Indoor/outdoor use
- Tackable surface
- Moisture-, impact-, bacteria- & fungi-resistant
- Lightweight & cleanable

APPLICATIONS

Gymnasiums, auditoriums, classrooms, offices, swimming pools, ice arenas, clean rooms, food processing plants, food prep areas, cafeterias & restaurants, manufacturing plants, pro audio, car washes, rooftop and machine enclosures, dog kennels, locker rooms and more.

SPECIFICATIONS

Material: P.E.P.P. planks; thickness: 1" & 2"; sizes: exact cut: 24" x 24", 24" x 48", nominal — 23¾" x 23¾", 23¾" x 47¾", can be cut to custom sizes; colors: white, charcoal





ECHO ELIMINATOR

ECHO ELIMINATOR™

Echo Eliminator, or Bonded Acoustical Cotton (B.A.C.), is the most cost-effective acoustical absorbing material on the market. It is a high-performance acoustical material made from recycled cotton and is ideal for noise control applications. Echo Eliminator can be used as acoustical wall panels or hanging baffles.

FEATURES & BENEFITS

- Lightweight recycled cotton
- No VOCs (Volatile Organic Compounds), no formaldehyde, requires no warning labels
- Fungi-, mold-, and mildew-resistant
- Class A Fire Rated (Non-flammable per ASTM E-84)
- Easy to install (adhesive)
- Durable & impact-resistant
- Low-cost, high-performance acoustical absorption
- May contribute to LEED® credits

APPLICATIONS

Residential, commercial, schools, restaurants, classrooms, houses of worship, community centers, offices, conference rooms, music rooms, theaters, public spaces, medical facilities, auditoriums, arenas/stadiums, warehouses, manufacturing plants and more.

SPECIFICATIONS

Sizes: 2' x 4'; available in 12" x 12", 2' x 2', 4' x 4' and 4' x 8' (minimum quantities may apply); densities: 3 lb./cu. ft.: 1" & 2" thick; 6 lb./cu. ft.: 1" thick; colors: graphite, black, white, marble light blue, light grey, beige

ENVIROACOUSTIC™ WOOD WOOL

(Cementitious Wood-Fiber Tile)

Wood Wool promises to become a leader in the eco-friendly, high-performance, cost-effective acoustical-panel products category. It absorbs sound very well while thermally insulating, it is simple to produce, and panels are available in many size and color variations that can be designed to fit nearly any décor.

These eco-friendly wood-fiber panels not only liven up a room with endless design variety, but they also reduce noise levels through sound absorption. Wood-fiber panels have the ability to transform the atmospheric and acoustical aesthetics of any interior space.

FEATURES & BENEFITS

- Manufactured from natural products
- Fire-resistant
- Versatile — can be adhered to a ceiling or wall as a surface finish
- As effective a sound absorber as fiberglass, foam, polystyrene & rock wool

APPLICATIONS

Bars, restaurants, sports and entertainment venues, schools, convention centers, gymnasiums, houses of worship, manufacturing and industrial facilities, music practice and band rooms, airports and more.







EXTERIORS & ENCLOSURES





EXTERIORS & ENCLOSURES

Exterior elements of a structure are not often thought of as acoustical, but the materials utilized often contribute greatly to the building's ability to control sound entering and exiting the structure. Modern acoustical surfaces can facilitate reducing noise and controlling sound and these breakthrough products are having a world-wide impact.

- Silk Metal EXT™ Wall Barrier
- Echo Barrier™
- Metal Enclosures & Panels
- Quilted Curtains



SILK METAL EXT™

Silk Metal EXT (exterior wall noise barrier) is a modular building-block exterior noise barrier-wall design that enables meeting specific noise-abatement requirements without the cost of custom designs. The noise barrier modules are constructed from weather-resistant micro-perf aluminum elements, which stack and interlock to the desired wall height. The modules are locked in place at each end by vertical steel H-beam columns.

These attractive geometrically-designed exterior wall barriers have proven to be very effective and durable and they blend with nearly any environment. The noise barrier wall modules are competitively-priced with other structures and have the unique feature of being completely reusable. If site conditions change, the noise barrier walls can be placed in a new location.

When temporary noise control walls are required in metropolitan areas, Silk Metal EXT exterior wall barriers are modular and may be designed in many different movable configurations.

FEATURES & BENEFITS

- Modular construction
- Sound-absorbing
- Lightweight
- Self-draining
- Attractive
- Non-reflective
- Non-conducting
- Non-magnetic
- Inexpensive
- Many colors to choose from
- Strong & durable

APPLICATIONS

Anywhere external noise control walls are indicated.

SPECIFICATIONS

Contact ASI for complete specifications and other resources.





ECHO BARRIER™

Echo Barrier is a temporary, cost-effective, reusable outdoor noise barrier designed to fit on scaffolding and temporary construction fencing. Echo Barrier blocks and absorbs sound while remaining easy to install, lightweight and long-lasting as a jobsite noise-control solution.

FEATURES & BENEFITS

- Superior acoustic performance
- Industrial durability
- Simple and quick installation system
- Lightweight for easy handling
- Unique roll-up design for compact storage and transportation
- Double- or triple-up for noise 'hot spots'
- Ability to add branding or message graphics
- Range of accessories available
- Weatherproof — absorbs sound but not water
- Fire retardant
- 1 person can do the job of 2 or 3 people

APPLICATIONS

Any urban or high-density construction or job site which generates noise, outdoor concert venues, temporary electrical generator noise screens and many more noise-mitigation uses.

SPECIFICATIONS

Size: 52.56" x 80.70"; weight: 13 lbs.; acoustic performance: 10-20dB noise reduction (greater if barrier is doubled up); installation: Echo Barrier is easily installed using our quick hook system and specially-designed elastic ties

METAL ENCLOSURES AND PANELS

Acoustimetal™ is the latest ASI advancement in noise control and acoustic treatment. It combines the durability of a perforated metal shell and the superior noise control properties of our exclusive nonflammable acoustical material. Acoustimetal is ideal for demanding environments where noise control applications are exposed to physical impact and it is excellent for both indoor and outdoor use.

Acoustimetal is available in electrostatically-finished anodized aluminum or painted white. The shell is designed to withstand harsh installation sites and can also contribute to visually-appealing interior designs. Its 50% perforation pattern provides maximum sound control with the use of our Class A fiberglass-free (LEED® Eligible) Echo Eliminator or Sound Silencer material. Custom panel sizes are available.

FEATURES & BENEFITS

- Durable
- Impact Resistant
- Both wall & ceiling applications
- Components are Class A (Non-flammable per ASTM E-84)

APPLICATIONS

Bars, restaurants, open office areas, hotels, sports and entertainment venues, casinos, retail stores, schools, convention centers, gymnasiums, manufacturing and industrial facilities, airports and more.

SPECIFICATIONS

Contact ASI for complete specifications and other resources.





QUILTED CURTAINS

Absorptive/noise barrier Quilted Curtains have a foam or fiberglass core and are faced with quilted vinyl-coated fabric. Effective and durable, quilted curtains are available with a mass-loaded vinyl barrier option.

Installation can be done with hook-and-loop fasteners, grommet hangers, or curtain spanport hardware.

FEATURES & BENEFITS

- Useful for unusual conditions
- May be portable or permanently installed
- Cost-effective
- Water- & chemical-resistant
- Exterior applications

APPLICATIONS

Effective solution to a wide range of unusual problems, such as machinery and work area enclosures.

SPECIFICATIONS

Contact ASI for complete specifications and other resources.

Microperf panels create the "right" atmosphere in this board room in the Prudential Tower.



Willard Elementary School uses Microperf panels in the auditorium.



Cube ceilings add interest and acoustical enhancement to the Oak Ridge Conference Center in Chaska, Minnesota.







SOUNDPROOFING





Soundproofing is the sonic equivalent of weather-proofing — your structure should be solid and leak-proof, so noise stays outside — and inside — the enclosed space. There are many considerations in controlling noise and sound. Our modern soundproofing solutions make that job easier and much more cost-effective than ever before.

- RSIC-1 (w/ Channel)
- Mass Loaded Vinyl
- Mass Loaded Barrier/De-coupler
- Soundbreak XP®
- Rubber Stud Isolators
- Acousti-Gasket™ Tape
 - AcoustiBlox™ Page:
 - AcoustiBlox Iso Squares
 - AcoustiBlox Lite
 - AcoustiBlox HD
 - AcoustiBlox Pipe Wrap
 - AcoustiBlox Quiet Mat
 - V-Max™ Vibration Damper
 - Acoustik™

SOUNDPROOFING



MASS LOADED VINYL

When noise and sound transmission needs to be effectively controlled, Mass Loaded Vinyl (MLV) Noise Barrier is one of the components in building noise barriers and soundproof walls. It is commonly used in new construction and also to correct noise problems in existing spaces. MLV is available in a non-reinforced version for wall and ceiling installations and a reinforced version for installations that require hanging or mounting with grommets.

Mass Loaded Vinyl Noise Barrier provides reduced noise transmission through ceilings, walls, floors, machinery enclosures and ductwork.

FEATURES & BENEFITS

- Reduces sound transmission
- Blocks noise
- Easy to install
- Improves communications
- Improves health & safety
- Soundproofs walls, floors & ceilings

APPLICATIONS

Auditoriums, conference and board rooms, hotels, medical facilities, retail stores, theaters, schools, audiophile rooms, lobbies, recording studios, houses of worship, manufacturing and industrial facilities, music practice and band rooms, airports, apartments, condos and more.

SPECIFICATIONS

Sizes: 54" wide and 48" wide x 20'; tensile strength: 625 PSI; flammability per ASTM E-84: Flame Spread Index (FSI) = 25, Smoke Developed Index (SDI) = 50; installation: can be nailed, screwed, stapled or reinforced and grommited and hung; sound transmission per ASTM E-90 (90A) - 26





RSIC CLIPS

RSIC-1 Resilient Sound Isolation Clips with Channel provide a maximum potential performance approach to sound privacy that will prevent sound from noisy neighbors transmitting through your walls or floor/ceiling assemblies. Experience with the RSIC-1 Clips has recorded remarkable improvements of up to an additional 20 STC points on walls.

The RSIC-1-R (Retro) is designed to retrofit and improve existing walls and ceilings, and has been shown to improve existing walls by as much as 8-10dB by actual field tests.

FEATURES & BENEFITS

- Contains noise
- Reduces noise transmission through ceilings, walls, floors
- Many RSIC models to solve difficult noise issues

APPLICATIONS

Auditoriums, bars, restaurants, conference and board rooms, open office areas, hotels, retail stores, theaters, schools, audiophile rooms, recording studios, houses of worship, music practice and band rooms, airports, apartments, condos and more.

SPECIFICATIONS

Contact ASI for complete specifications and other resources.

RSIC-1-Low Profile



RSIC-CWB



**RSIC-SI
CRC**



RSIC-V Clip



RSIC-WHI



RSIC-1.5 CRC



RSIC-SI



RSIC-1 Clip



RSIC-DC04



RSIC-1 Ext04



MASS LOADED BARRIER/DECOUPLER

Mass-Loaded Barrier/Decoupler is a high-density limp-mass material with an acoustic foam decoupler. It reduces noise transmission through ceilings, walls, doors, machinery and equipment enclosures, PVC waste pipe and HVAC ducts. It can be adhered to any solid surface, to doors, or under carpeting for effective noise containment.

FEATURES & BENEFITS

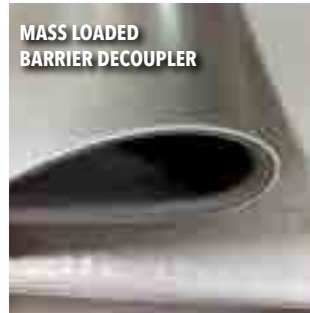
- Reduces sound transmission
- Contains intrusive noise
- Improves health and safety

APPLICATIONS

Bars, restaurants, hotels, aquatic centers, convention centers, gymnasiums, manufacturing and industrial facilities, airports, apartments and more.

SPECIFICATIONS

Thickness: $\frac{3}{8}$ "; sizes: 54" wide x 20' or 30' rolls; decoupler: PVC or foam; colors: black, grey; flammability: UL 94-HFTI Class C; pipe/surface maximum temperature: 200°F; acoustical properties: airborne sound transmission class = STC 27 per ASTM C423





SOUNDBREAK XP®

SoundBreak XP Gypsum Board is an acoustically-enhanced gypsum board used in the construction of high-STC wall assemblies. This innovative gypsum board allows for construction of high-STC wall assemblies that are thinner, cost-effective and more reliable than traditional methods for constructing these types of assemblies.

FEATURES & BENEFITS

- Thinner wall partitions — increased usable floor space
- Superior sound damping
- Cost-efficient
- Easily finished & decorated in the same manner as standard drywall
- Abuse & abrasion resistant paper
- $\frac{5}{8}$ " fire resistant type X Core — UL Classified
- GREENGUARD Children & SchoolsSM certified for indoor air quality
- Approved for use on walls & ceilings

APPLICATIONS

Bars, restaurants, conference and board rooms, hotels, retail stores, theaters, schools, audiophile rooms, recording studios, houses of worship, music practice and band rooms, apartments, condos and more.

SPECIFICATIONS

Thickness (nominal): $\frac{1}{2}$ ", $\frac{5}{8}$ " (Type X); width (nominal): 4'; length (standard): 8'-12'; weight, lbs./sq. ft.: 2.3, 2.7 (Type X)



VIBRATION INSULATORS

AcoustiBlox Iso Squares This affordable 18" by 18" isolation pad excels at reducing vibration noise from air conditioners, refrigerators, subwoofers and any mechanical noise source.

- 2-pack
- Efficient and effective
- 2" squares arranged in a sheet — can field-cut to any size

AcoustiBlox Lite These flexible, light-weight isolation pads are great at reducing vibration noise from small air conditioners, electric motors and any small mechanical noise source.

- 8-pack
- Cost-effective
- 5.5" squares make placement easy

AcoustiBlox HD These heavy-duty isolation blocks excel at reducing vibration noise from large air conditioners, commercial refrigerators, electric motors and any large mechanical noise source.

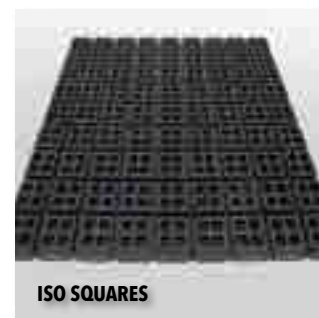
- 2-pack
- No attachment needed
- 5" size makes placement easy

AcoustiBlox Pipe Wrap Our unique AcoustiBlox Pipe Wrap is a versatile noise barrier with foam acoustic decoupling to reduce noise transmission.

- Easy to apply
- Contains intrusive noise
- Provides thermal insulation

AcoustiBlox Quiet Mat This inexpensive isolation pad effectively reduces vibration noise from drums, amplifiers, speakers, and other noise sources on wood, tile or carpeted floors. It is very cost-effective vibration reduction.

- Heavy-duty
- Can be used as finished floor surface
- Grooved surface helps prevent movement





V-MAX™ VIBRATION DAMPER

V-Max Vibration Damper sheets are made from an advanced non-curing butylene rubber that is bonded to a thin layer of silver aluminum. Unlike other types of vibration damping material, it has been engineered to utilize sheer force to control vibration. The thin layer of aluminum incorporated into the V-Max prevents substrates from bending beyond a given point. These vibration damping sheets are lightweight and require no special tools to install and can be applied to sheet metal, wood, fiberglass and plastic surfaces.

Sheet metal, fiberglass or plastic automotive body panels vibrate at various frequencies — if they vibrate at a high level, that noise can be heard throughout the passenger compartment, contributing to driver fatigue. The installation of V-Max in vehicles helps reduce interior noise levels and improves stereo system performance by preventing the conversion of sound energy into vibration energy.



FEATURES & BENEFITS

- Lightweight
- High performance noise reduction
- Easy to install: cut, peel & stick
- No unpleasant odors
- Improves audio performance in automobiles

APPLICATIONS

Automotive body panels, marine hulls and bulkheads, sheet metal chutes, hoppers and ductwork, computer and related cases or housings.

SPECIFICATIONS

Contact ASI for complete specifications and other resources.

ACOUSTIK™

Acoustik sound-absorbing subflooring/underlayment is a high-performance, cost-effective and easy-to-install sound absorbing subflooring system. It reduces impact noise, airborne noise and vibration. It is made from recycled rubber and is very effective in most floor assemblies including homes, offices, condos, home theaters and sound rooms. Acoustik provides high thermal insulation and is waterproof, creating a 100% vapor barrier between slab and finish material.

FEATURES & BENEFITS

- High-performance noise control
- Cost-effective
- Recycled rubber materials
- Provides STC & IIC ratings
- Dampens vibrations
- Comfortable and resilient
- Easy to install and work with
- Sold by the roll
- Many thicknesses available
- Works with all flooring assemblies
- May contribute toward LEED® credits

APPLICATIONS

Bars, restaurants, conference and board rooms, open office areas, hotels, medical facilities, retail stores, theaters, schools, audiophile rooms, recording studios, houses of worship, music practice and band rooms, apartments, condos and more.

SPECIFICATIONS

Material: recycled rubber; stock size — thickness: $\frac{3}{8}$ "; roll size: 4' x 25'; custom sizes & thicknesses available from $\frac{1}{4}$ ", $\frac{3}{8}$ ", $\frac{1}{2}$ "; color: black







DOORS & WINDOWS



Often the worst sound leaks in any room are the doors and windows and every room has at least one door. With the right products, door and window sound leaks can be effectively soundproofed while making a beautiful contribution to the design and function of that space.

- Soundproof Doors
- Soundproof Windows
- Door Seal Kits
- Climate Seal™ Acoustic Inserts
- Acousti-Curtain™

DOORS & WINDOWS



SOUNDPROOF DOORS

ASI is proud to offer the market's only affordable soundproof interior door. Our sound control doors have an STC value up to 56. The Studio 3D soundproof doors are ideal for recording studios, offices, band rooms, hotels, dorm rooms, conference rooms or any application where a soundproof interior door is required. Standard doors are offered in oak, ready to stain, with satin chrome hardware. Custom options and finishes are available.

FEATURES & BENEFITS

- Low cost — high performance
- STC Ratings up to 56
- Products tested per ASTM E-90
- Custom manufactured acoustic door to any size specification
- Appx. 300 lb. door assembly
- 27/8" 13-layer door assembly
- Delivered pre-hung and assembled
- Adjustable soundproof jambs & seals
- Ready to stain/paint to match your decor
- Best performance wood-finished door assembly available
- Automatic sill
- Heavy-duty hinges (4)
- 3-point latching system

APPLICATIONS

Auditoriums, bars, restaurants, conference and board rooms, open office areas, hotels, medical facilities, sports and entertainment venues, casinos, retail stores, theaters, schools, audiophile rooms, laboratories, recording studios, houses of worship, manufacturing and industrial facilities, gun ranges, music practice and band rooms, airports, apartments, condos and more.

SPECIFICATIONS

Configurations: available in flush design or with vision lites, also pairs of hinged doors; sizes: standard or custom sizes, double- door pairs up to 8' wide x 12' high; supplied hardware: door, frame, trim, handle, hinges, perimeter sound seals and door bottom, deadbolt mortise locks also available; hardware color: satin chrome standard, custom-order finishes available; wood species/finishes: oak, ready to stain, optional: maple, cherry, birch, oak.





SOUNDPROOF WINDOWS

The Studio 6 Soundproof window is a world-class studio window with maximum performance and appearance, as well as an affordable price — especially compared with site-built alternatives. These beautiful studio windows have angled and flat glass options for maximum acoustical performance. The Studio 6 model features 2 pieces of $\frac{1}{4}$ " laminated glass, an air cavity, an additional pane of $\frac{3}{8}$ " laminated glass, a $\frac{6}{8}$ " aluminum frame and acoustically-treated frames and seals. By inseting or offsetting, they fit any wall thickness.

FEATURES & BENEFITS

- STC rating up to 56
- Custom-sized to fit application
- Extra-large units available with mullions
- Frames available in clear anodized or bronze anodized
- Optional tinted, one-way mirror pane, safety glass, etc.
- 4° angled glass for maximum acoustical performance; optional flat glass configuration

APPLICATIONS

Auditoriums, bars, restaurants, conference and board rooms, open office areas, hotels, medical facilities, sports and entertainment venues, casinos, retail stores, theaters, schools, audiophile rooms, laboratories, recording studios, houses of worship, manufacturing and industrial facilities, gun ranges, music practice and band rooms, airports, apartments, condos and more.

SPECIFICATIONS

Contact ASI for complete specifications and other resources.



DOOR SEAL KITS

Soundproofing a room starts with eliminating air gaps around the door. Our highly-effective and affordable Door Seal Kit features an automatic bottom seal and adjustable jamb seals, which create an airtight seal around your door. The self-leveling bottom seal lowers a heavy-duty neoprene gasket to the wood or metal door threshold when closed.

FEATURES & BENEFITS

- Reduces sound transmission through door assemblies
- Economical
- Easy to install
- Durable

APPLICATIONS

Auditoriums, bars, restaurants, conference and board rooms, open office areas, hotels, medical facilities, sports and entertainment venues, casinos, retail stores, theaters, schools, audiophile rooms, laboratories, recording studios, houses of worship, manufacturing and industrial facilities, music practice and band rooms, airports, apartments, condos and more.

SPECIFICATIONS

Max. door width: 36", min. door width: 28", max. door height: 96" (no min. height); model: 320C (no threshold) STC=28; 330C (no threshold) STC=37; 330C (with threshold) STC=43





CLIMATE SEAL™

Climate Seal acoustic and thermal Window Inserts are the ideal choice for residential, commercial, and historical applications where thermal and sound leakage through existing windows is a problem. The Climate Seal Retrofit Window System reduces heating costs, eliminates drafts, lowers noise transmission and ultra-violet rays. These window inserts can be installed in museums, schools, residences and industrial facilities.

Climate Seal Window Inserts are easy to install, easy to use and are aesthetically invisible. They are removable for cleaning or maintenance and are easily reapplied to reduce exterior noise levels and interior sound leakage. There are Climate Seal solutions for homeowners, architects, interior designers and home improvement contractors.

FEATURES & BENEFITS

- Impact-resistant
- UV-blocking
- High-performance acoustical weather strip
- Half the weight of glass
- Easy to install, removable for cleaning or maintenance
- Proprietary bellows allows for expansion and contraction without bowing
- Magnetic strength is industry-best 12¼lbs./lin. ft. — will not lose contact over time

APPLICATIONS

Conference and board rooms, hotels, theaters, schools, audiophile rooms, recording studios, houses of worship, music practice and band rooms, airports, apartments, condos and more.

SPECIFICATIONS

Standard colors: white, brown; 1/8" & 1/4" acrylic options available; all orders are made to size; contact ASI for complete specifications and other resources.



ACOUSTI-CURTAIN™

Acousti-Curtain is a revolutionary new product designed to absorb more sound than decorative curtains while blocking light. Acousti-Curtain is made with sound-absorbing materials and is ideal for acoustic control of sound reflections off glass or other hard surfaces. Acousti-Curtain features a core of naturally fire-resistant wool fabric sandwiched between decorative fabric and a blackout liner. Acousti-Curtain can be custom-ordered to fit and match your interior specifications.

FEATURES & BENEFITS

- High-quality construction
- PFR or IFR face layer & lining fabrics
- Excellent sound absorption
- Wool core
- Custom-designed for any application
- Variety of color options

APPLICATIONS

Conference and board rooms, hotels, theaters, schools, audiophile rooms, recording studios, houses of worship, music practice and band rooms, airports, apartments, condos and more.

SPECIFICATIONS

Contact ASI for complete specifications and other resources.



PLEATED HOOKS



CURTAIN TAB



CURTAIN GROMMET



POCKET HOOK







Minnehaha Academy, a private Pre-K-12 school in Minneapolis, Minnesota, employs Grille ceilings in Hemlock finishes with custom cuts and angles for a dramatic entrance.



ACOUSTICAL COATINGS, SEALANTS, ADHESIVES, PAINTS, & FIRE RETARDANTS



ACOUSTICAL COATINGS



One of the least-apparent — but most-important — acoustical solutions is the category of coatings, sealants, adhesives, paints and fire retardants. ASI has a line of products that complete and enhance soundproofing and noise control for any type of space. Modern materials make application easy and inexpensive.

- Green Glue® Damping Compound
- SonoKote™ Romabio Ecodomus™
- AcoustiSeal™ Acoustical Sealant
- Adhesives
 - GREENchoice™ Panel and Subfloor Adhesive
 - GREENchoice™ Heavy Duty Construction Adhesive
 - Spray Adhesive
- Coat of Silence™
- VBD-5™ Vibration Damping Compound
- Fire Retardants
 - Burn Barrier FPR
 - Burn Barrier W
 - Burn Barrier 20/20
 - Burn Barrier 6/166/167



ACOUSTICAL COATINGS, SEALANTS, ADHESIVES, PAINTS, & FIRE RETARDANTS

GREEN GLUE™ DAMPING COMPOUND

Green Glue is a liquid, waterborne, viscoelastic damping compound which represents the highest performance product of its type. No product available to the construction market can deliver damping levels even 30% as high as those offered by Green Glue. It is also significantly lower in applied cost than competitive products, with a better cost/performance ratio in the damping of normal construction than materials such as drywall, wood products, etc. It is also remarkably tolerant of real-world application conditions and carries almost none of the burden of precision required by many damping systems.

FEATURES & BENEFITS

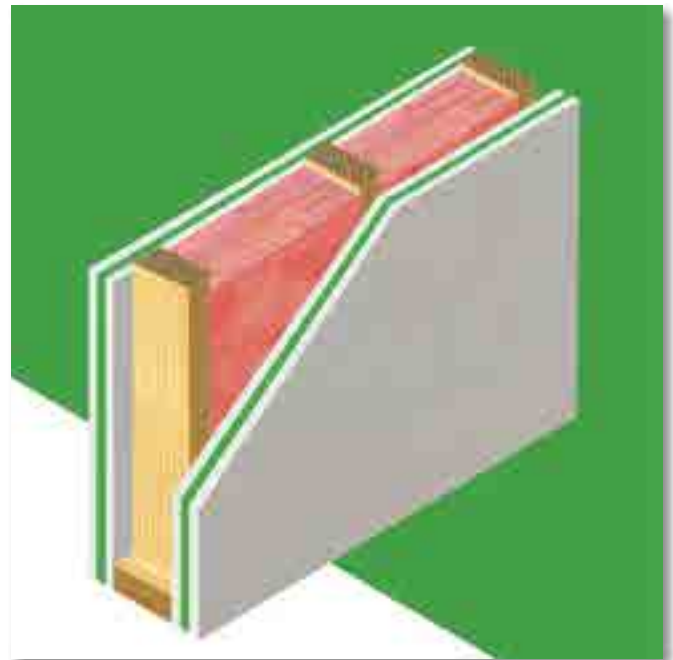
- Non-toxic
- No mixing required
- Simple, familiar, “caulk gun” application
- Considerably reduced application cost
- Light material squeezes from tubes easily — low worker fatigue

APPLICATIONS

New construction, renovation, multi-family homes, home theaters, recording studios, commercial retail and offices, hospitality and entertainment spaces, schools and more.

SPECIFICATIONS

Size: 29 oz. tube (12 tubes per case); working time: >30 minutes; cure time: 7 days; damping factor: typically 0.50+ with 2 layers $\frac{5}{8}$ " fire code drywall; coverage: approximately 16 sq. ft. per tube at full coverage





SONOKOTE™ ROMABIO/ECODOMUS™

SonoKote by ROMABIO is an acoustically-transparent, non-bridging paint for acoustic panels and other surfaces. It works as a new panel finish or as a retro-paint finish for existing acoustic panels, enabling a wide range of color choices for materials like our Poly Max, PEPP, CFAB panels or other acoustically-absorbent materials.

SonoKote is a biological or mineral paint that has a crystalline structure that creates a bond with the surface. This crystalline shape is similar to that of a honeycomb, a natural molecular shape that allows the mineral paint to breathe.

A breathable paint layer is important because it permits moisture and air, as well as sound, to move more freely in a closed environment. This creates a more durable paint finish and a mold-resistant system, while also allowing sound energy to pass through the paint to the sound-absorbent materials behind the paint layer.

FEATURES & BENEFITS

- True eggshell sheen
- Washable & oil/food/stain proof
- Ideal for high-traffic residential & commercial areas
- No VOCs or solvents, asthma-free & hypoallergenic
- Superior coverage & excellent durability
- Odorless, allowing for quick tenant turnaround
- Naturally mold-resistant due to high pH content
- Meets highest standards in Material Health with C2C Silver Certification, A+ rating for French VOC Emissions, & passed CA1350
- Low carbon footprint with a concentrated formula
- No flashing like other mineral based paints
- Enhanced color, luminosity, depth and beauty
- Allows for best indoor air quality with negligible TVOC
- Recommended for use in homes, offices, hospitals & schools

APPLICATIONS

Anywhere traditional acrylic paint would be used including bars, restaurants, conference and board rooms, medical areas, open office areas, hotels, retail stores, theaters, schools, houses of worship, music practice and band rooms, apartments, condos and more.

SPECIFICATIONS

170 sq. ft. per 1 liter of product, 2 Liters of concentrated product is the equivalent coverage to a gallon of traditional acrylic paint; large color selection

GREENCHOICE™ ACOUSTICAL SOUND SEALANT

GREENchoice Professional Acoustical Sound Sealant is a non-flammable, latex-based product designed specifically for the reduction of sound transmission in wall partition systems. Its primary function is to achieve and maintain the specific STC (Sound Transmission Class) value of the system designed.

FEATURES & BENEFITS

- Environmentally Safe – VOC-compliant
- Eliminates Sound Transmission and Seals Air Gaps
- Improves STC Values and Upgrades Sound Quality
- Repairs Cracks and Eliminates Rattles in Drywall and Plaster
- Mold and Mildew Resistant
- Easily Tools with One Pass
- Cleans Easily with Water in Wet State
- Cartridge and Carton Contain Post-Consumer Recycled Material

APPLICATIONS

GREENchoice Acoustical Sound Sealant remains permanently flexible and adheres firmly to wood or metal studs, concrete, gypsum board, and most other types of building substrates. Its unique formulation is non-drying, non-hardening, non-staining and non-migrating. The sealant is used for unexposed applications at perimeter joints, floor and ceiling runners (either wood or metal), cutouts in gypsum board, veneer plaster systems, and other areas where a sound rated assembly is required.

SPECIFICATIONS

Material & size:	29 oz Cartridge
Coverage:	Approximate length of bead according to bead diameter: 1/8" bead: 356 ft; 1/4" bead: 89 ft; 3/8" bead: 35 ft
Color:	white
Flammability:	Flame Spread Index = 0; Smoke Developed Index = 0





ADHESIVES

GREENchoice™ Panel & Subfloor Adhesive — Titebond

GREENchoice Panel & Subfloor Adhesive is a professional-strength formula designed for panel and subfloor installations as well as plywood use. It provides a permanent bond that remains flexible, reduces nailing and helps eliminate squeaky floors.

FEATURES & BENEFITS

- Environmentally safe — VOC-compliant
- Reduces the amount of nailing
- Highly water-resistant when dry
- Can use on wet, frozen, treated & engineered lumber
- Cleans easily with water in wet state

GREENchoice™ Heavy-Duty Construction Adhesive —

GREENchoice Heavy Duty Construction Adhesive offers superior interior and exterior strength. Its all-purpose versatility is ideal for all common building materials. It provides a strong grab, fills gaps and irregularities and will remain permanently flexible.

FEATURES & BENEFITS

- Environmentally safe — VOC-compliant
- Bonds wood, paneling, plywood, metal, and more
- Can be used on wet, frozen, or treated lumber
- Interior/exterior — waterproof
- Cleans easily with water in wet state

Spray Adhesive —This wide web spray adhesive is one of the highest performance aerosol adhesives available. For either temporary or permanent bonding, this high-solids product is ideal for uneven or porous surfaces. Waterproof, flexible, transparent and non-staining, use this product for your toughest adhesive applications (not for use on vinyl).

FEATURES & BENEFITS

- Temporary or permanent bond to most surfaces
- No chlorinated solvents
- No ozone depleters
- Ideal for uneven or porous surfaces
- Cleans easily with Mineral Spirits

APPLICATIONS

Anywhere high-performance adhesives are required.

SPECIFICATIONS

Contact ASI for complete specifications and other resources.

COAT OF SILENCE™

Coat of Silence sound reduction system utilizes a two-coat application process. First, a layer of "mass building/resilient" Base Coat is applied, followed by a "sealing" Finish Coat. By increasing mass while imparting reflective and absorptive properties, Coat of Silence reduces sound transmission through walls and ceilings.

The Coat of Silence Base Coat layer retains resiliency over time and the durable Finish Coat ensures that you can use any kind of paint or wall covering. Coat of Silence can be sprayed onto any existing or new construction surface. A proven soundproofing solution that keeps the noise out and labor costs down.

FEATURES & BENEFITS

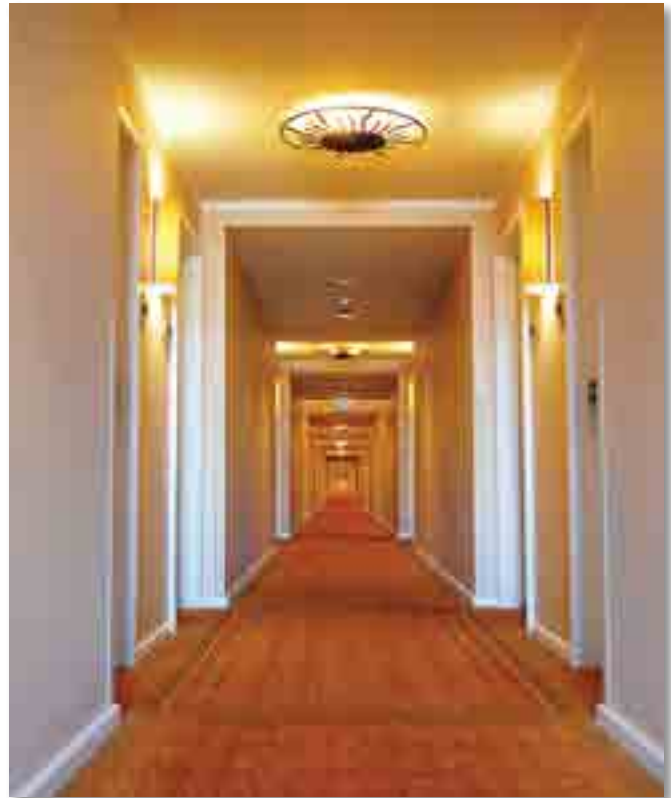
- As simple as applying paint
- Cost-effective (1-person process)
- Consistency in performance
- Reduce noise transmission
- Mold-, mildew- and water-resistant
- Class A fire retardant

APPLICATIONS

Hotels, condos, schools, hospitals, offices, home media rooms, apartments, retail centers, community centers, construction and many more.

SPECIFICATIONS

STC Rating: can increase room/partition by 3-7 points (depending on room construction and application methods); contact ASI for complete specifications and other resources





BURN BARRIER™ FIRE RETARDANTS

Burn Barrier FPR is a ready-to-use penetrating treatment for natural fiber and paper. FPR is also tested to be effective on natural foliage and unfinished wood products. ASTM E-84 Class-A.

Burn Barrier W is a Class-A penetrating wood treatment which flame-retards sawdust, wood, thatch, and wood chips. W is also tested to be effective on natural foliage and unfinished wood products. ASTM E-84 Class-A.

Burn Barrier 20-20 is a water-based intumescent fire retardant latex paint designed for use on interior surfaces where it is necessary to reduce the surface burning characteristics of the substrate.

Burn Barrier 6 is a clear hardwood sealer developed primarily for use with Fire Retardants Inc. #166 Retardant Varnish. NOTE: Burn Barrier 6 is part of a fire retardant varnish system (#166 and #167) and is not a fire retardant when used alone.

Burn Barrier 166 is designed for use on interior wood surfaces where it is desirable to maintain the natural wood appearance while obtaining a Class-A flame spread rating. Burn Barrier #166 is suitable for use on wall paneling, ceiling panels and other similar surfaces.

Burn Barrier 167 Overcoat has been tested and rated by the Underwriter's Laboratories as an overcoat for Burn Barrier #166 Class-A Fire Retardant "Intumescent" Varnish. We recommend that #167 be used over #166 on all surfaces that will be subjected to washing, handling or where a low, semi or hi-gloss finish is desired.

BURN BARRIER FPR



BURN BARRIER W



BURN BARRIER
20-20, 166 & 167



SPECIFICATIONS

Contact ASI for complete specifications and other resources.

Acoustical treatments hidden in plain sight with Crave restaurant's Poly Max panels attached to the I-Beams for sound control.



With a custom paint job, this Poly Max installation looks like wood planks to manage the sound in this restaurant.



Fusion panels with custom slots and an acoustical backer accent a wall in the University of Minnesota Athlete's Village Football Auditorium.



HELPFUL RESOURCES:

ASI has a team of specialists ready to assist and provide design and drafting solutions, as well as the many resources shown on the opposite page.



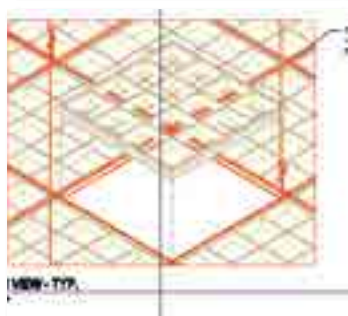
VIDEOS

We offer helpful product installation videos, as well as product spotlight videos, and short, informative videos showing how sound works in rooms, among other topics, with more added every year.



CAD & REVIT DRAWINGS

Our staff designers and project managers offer CAD and Revit services for any type of project — contact us for more details.



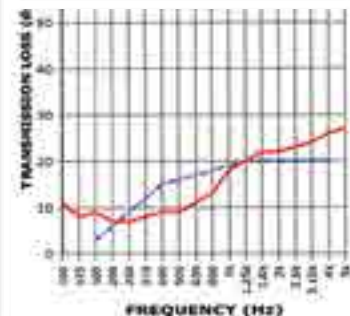
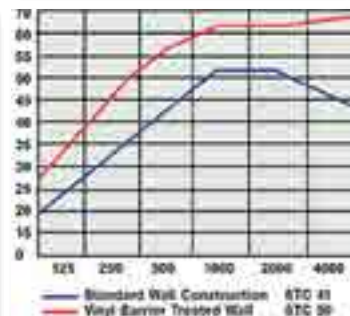
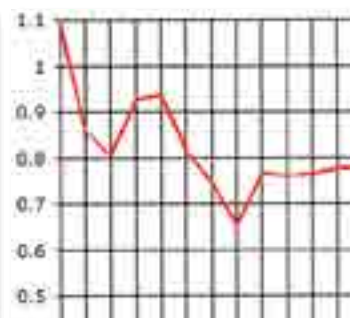
SKETCHUP DRAWINGS

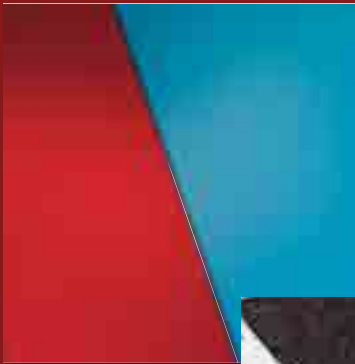
SketchUp has become one of the most popular ways to show how a room will look with our products — contact us for more information on this nearly photo-realistic drawing format.



TEST RESULTS

Designers, architects, contractors, and project managers often need quick access to product testing data (NRC, STC, etc.) which is available on our website.





ASI — OUR BRANDS:

Acoustical Surfaces offers state-of-the-art solutions to soundproofing, acoustics, noise and vibration problems. ASI is a pioneer in controlling sound, serving the commercial, industrial, educational, house of worship and OEM markets. ASI's expert staff ensures each project's goals are achieved. www.acousticalsurfaces.com



ASI Architectural manufactures high-quality wood and metal ceiling and wall panels and assemblies for the commercial architectural market. Featuring a variety of stock and custom products, ASI Architectural project managers and designers deliver the best solutions at the best prices. www.asiarchitectural.com



of professional audio and residential applications at the retail level. Acoustic Geometry's best-in-class products will improve the sound of any entertainment space. www.acousticgeometry.com Videos: www.youtube.com/AcousticGeometry

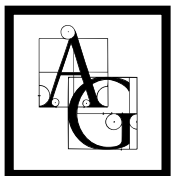


Climate Seal specializes in transparent thermal and acoustical window inserts which feature high performance, ease of use

and aesthetic invisibility. They have been installed in some of America's most historic landmarks. www.climate seal.com



Fire Retardants specializes in fire retardant paint, varnish, coatings and solutions for fabric, paper, wood, metal and many other surfaces, as well as fire-stop caulking, sealants, and smoke and odor-elimination products. www.fireretardantsinc.com



Acoustic Geometry offers innovative and affordable acoustic-control products for a wide range

ASI is the premier solutions provider for non-structural specialty building materials for acoustical and thermal solutions, architectural surface finishes and custom fabrications for interior and exterior applications. ASI consists of five unique brands serving the commercial, industrial, and residential markets by delivering the highest-quality products for any situation and budget.

ASI has over three decades experience in meeting and surpassing the specialized needs of architects, acousticians, designers, project managers, audio-video professionals, contractors and a wide range of businesses. We invite your inquiries – we're listening.

ASI

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