

# ACOUSTICAL SURFACES, INC.

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Direct Suppliers of:  
**SONEX™**

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ENCLOSURES

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ARCHITECTURAL

COMMERCIAL

INDUSTRIAL

RESIDENTIAL

PRO AUDIO

## FULL RANGE OF PRODUCTS

- Soundproofing Products
- Sonex™ Ceiling & Wall Panels
- Sound Control Quilted Curtains
- Equipment Enclosures
- Acoustical Baffles & Banners
- Wood Acoustical Ceilings
- School, Church & Pro Audio Acoustics
- Vibration & Damping Control
- Fire Retardant Acoustics
- Hearing Protection
- Moisture & Impact Resistant Acoustics
- Floor Impact Noise Reduction

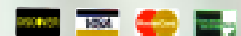
## TECHNICAL SUPPORT AND SERVICES

- Soundproofing Window Inserts
- Sound Absorbers
- Industrial Noise Control
- Mass Loaded Vinyl Noise Barriers
- Fabric Wrapped Acoustical Wall Panels
- Acoustical Foam (Egg Crate)
- Outdoor Noise Control
- OSHA, FDA, ADA Compliance
- On-Site Acoustical Analysis
- Acoustical Design & Consulting
- Recycled Cotton Acoustic Insulation
- Acoustic Sealant and Adhesive

**CALL FOR IMMEDIATE TECHNICAL ASSISTANCE, PRICE QUOTES & ORDERING**

## NOISE CONTROL HELP LINE

# 1-800-527-6253



• Large Inventory • Fast Shipment • Major Credit Cards Accepted

## Noise S.T.O.P. Echo Eliminator™ B.A.C., Bonded Acoustical Cotton™ – Economical Sound Absorbing Ceiling & Wall Panels



**Material:** Durable, lightweight, high performance acoustical panel made from recycled cotton.  
**Pattern:** Flat, textured surface.  
**Features:** Economical, high performance, durable. Can be used anywhere cost effective, high performance sound absorption is needed.  
**Applications:** Schools, offices, community rooms, auditoriums, churches, gun ranges, home theaters, home studios, restaurants and equipment enclosures.  
**Size:** 2' x 4', or optional 4' x 8', 4' x 4', 2' x 2', 1' x 1'.  
**Color:** Color available in W = White, C = Charcoal, LtG = Light Gray, Bei = Beige, Mlb = Marble Light Blue, Mb = Medium Blue, Nb = Navy Blue, Bur = Burgundy and optional foil face or painted. **Flammability: ASTM E-84 Class 1-A, nonflammable.**



ASTM E-84 Class A

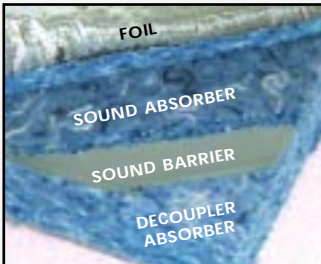


May Qualify for LEED Credits.

| Part #                  | Nom. Size    | Weight     | 125Hz    | 250Hz | 500Hz | 1KHz | 2KHz | 4KHz | NRC  |
|-------------------------|--------------|------------|----------|-------|-------|------|------|------|------|
| BAC-3124 (w, b, c, ltg) | 1" x 2' x 4' | 1/4 lb./sf | 3 lb./cf | .08   | .31   | .79  | 1.01 | 1.00 | .80  |
| BAC-3224 (w, b, c, ltg) | 2" x 2' x 4' | 1/2 lb./sf | 3 lb./cf | .35   | .94   | 1.32 | 1.22 | 1.06 | 1.15 |
| BAC-6124 (w, b, c, ltg) | 1" x 2' x 4' | 1/2 lb./sf | 6 lb./cf | .07   | .30   | .86  | 1.10 | 1.05 | .85  |

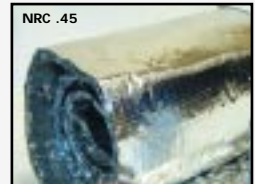
3" & 5" FIRE RETARDANT, (NO ITCH) RECYCLED COTTON THERMAL INSULATION ALSO AVAILABLE, 16" OR 24" X 96" BATTS.

## Noise S.T.O.P. Echo Eliminator™ B.A.C., High Performance, Composite Noise Barrier Soundproofing and Sound Absorber



**Material:** Durable, lightweight, high performance sound absorber/barrier made from recycled cotton.  
**Features:** Economical, high performance, durable. Can be used anywhere high performance, cost effective sound absorption/soundproofing is needed.  
**Applications:** Schools, offices, community rooms, auditoriums, churches, gun ranges, mechanical rooms, home theaters, home studios, restaurants and equipment enclosures. Many OEM uses.  
**Size:** 2' x 4', available in Nom. 1".  
**Color:** Side A: Blue flat textured finish. Side B: Acoustically transparent, moisture resistant foil face. **Flammability: ASTM E-84 Class 1-A, nonflammable.**

**Quiet Duct™ Wrap Available.**  
 3/8" x 4' x 15' or 4' x 75' Rolls.  
 Sound Absorbing and Thermal Insulating.



| Part #      | Nom. Size    | Mount | 125Hz  | 250Hz  | 500Hz  | 1KHz    | 2KHz   | 4KHz   | NRC/STC |
|-------------|--------------|-------|--------|--------|--------|---------|--------|--------|---------|
| BACCOMP-124 | 1" x 2' x 4' | A     | .02/11 | .53/10 | .98/13 | 1.10/15 | .99/21 | .99/31 | .90/17  |

## Sound S.T.O.P.™ Acoustical Soundproofing Sealant and Adhesive, a Must for Every Project. FIRESTOP UL Rated or Standard

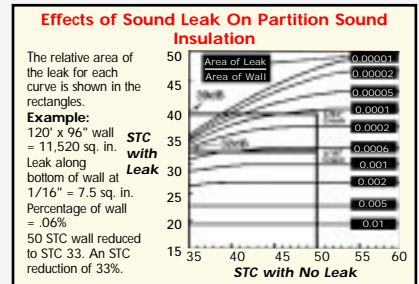


VOC Compliant, Water Based Latex Sealant

FIRESTOP Sealant for Sound & Fire Rated Assemblies

**Material:** 28 oz. tube acoustical soundproofing sealant. 10 oz. Fire Rated.  
**Features:** Essential for achieving high STC value for sound isolation.  
**Applications:** Wall/floor junctions to seal cracks and voids per laboratory tested data. Healing and AC ducts, cold air returns, exposed cracks, exposed joints, electrical and utility boxes.  
**Coverage:** 1/4" bead 86 lin. ft. per tube, 3/8" bead 38 lin. ft. per tube.  
**Color:** Standard Gray, FIRESTOP Red.  
**Flammability: ASTM E-84 Class 1-A nonflammable. FIRESTOP Rated Available.**  
**YOU CAN LOSE UP TO 33% OF THE WALLS STC IF YOU DON'T USE SOUND S.T.O.P. ACOUSTICAL SEALANT™.**

Part # STOPSEAL-29 Acoustical Panel Adhesive Recommended for All Applications. LATEX, NONFLAMMABLE.  
 Part # FIRESTOPSEAL



## Noise S.T.O.P.™ Acoustical "Soundproofing" Foam, Pyramid or Wedge Pattern – Much Less Expensive Than Most Other Brands



3D Monolithic Appearance, Pyramid Pattern or Wedge. Install with ASI Pro Series, Acoustical Panel Adhesive.

**Material:** Open cell melamine or polyurethane acoustical foam sound absorber.  
**Pattern:** Pyramid shape creates the widest range of material thicknesses and surface area for maximum sound absorption. The pattern of choice for a monolithic (seamless & uniform) architectural application.  
**Applications:** For use in all industrial, commercial, audio, OEM and residential markets, ceilings, walls, partitions, sound studios, radio stations, band rooms, gyms, swimming pools, churches, schools, gun ranges, mechanical rooms, enclosures, etc. **Size:** 24" x 24".  
**Melamine Foam:** Natural white, optional painted: white, black, brown, beige, lt. gray. Washable hypalon coated available.  
**Polyurethane Foam:** Brown, blue, charcoal, beige, hunter green, burgundy  
**Flammability: ASTM E-84 Class 1-A, nonflammable. UL94HF-1 Class C, Flammable**



Matrix 4 Pattern

| Melamine Foam |              |       |       |      | Polyurethane Foam |       |       |      |      |      |      |
|---------------|--------------|-------|-------|------|-------------------|-------|-------|------|------|------|------|
| Part #        | Nom. Size    | 250Hz | 500Hz | NRC  | Part #            | 250Hz | 500Hz | 1KHz | 2KHz | NRC  |      |
| MP-222        | 2" x 2' x 2' | .35   | .80   | 1.05 | 1.10              | .85   | .17   | .49  | .73  | .66  | .51  |
| MP-322        | 3" x 2' x 2' | .50   | .95   | 1.15 | 1.20              | .90   | .45   | 1.19 | 1.12 | 1.16 | .99  |
| MP-422        | 4" x 2' x 2' | .60   | 1.00  | 1.20 | 1.10              | 1.00  | .60   | 1.21 | 1.14 | 1.18 | 1.03 |
| MP-622        | 6" x 2' x 2' | .98   | 1.22  | 1.24 | 1.10              | 1.00  | .72   | 1.20 | 1.18 | 1.12 | 1.10 |
| MP-822        | 8" x 2' x 2' | .99   | 1.33  | 1.30 | 1.20              | 1.20  | .90   | 1.40 | 1.25 | 1.10 | 1.30 |

## Noise S.T.O.P.™ Acoustical Egg Crate "Soundproofing" Foam, Sound Wave Pattern – Value Engineered for Lowest Cost



**FLAMMABILITY CAUTION:** Acoustical foam is flamespread tested. Packaging foam is often untested and can be extremely flammable.

**Material:** Open cell melamine or polyurethane acoustical foam, high performance sound absorber.  
**Pattern:** Sound wave pattern. Scientifically engineered pattern designed to absorb the widest range of frequencies and most effectively reduce noise and reverberation times (echo).  
**Applications:** For use in all industrial, commercial, audio, OEM and residential markets, ceilings, walls, partitions, sound studios, radio stations, band rooms, gyms, swimming pools, churches, schools, gun ranges, mechanical rooms, enclosures, etc.  
**Size:** 24" x 48". **Thickness:** 1", 2", 3". **NOTE: Pattern and seam match are irregular.**  
**Melamine Foam:** Natural white, optional painted: white, black, brown, beige, lt. gray. Washable hypalon coated available.  
**Polyurethane Foam:** Brown, blue, charcoal, beige, hunter green & burgundy.  
**Flammability: ASTM E-84 Class 1-A, nonflammable. UL94HF-1 Class C, Flammable.**



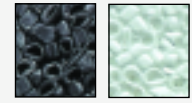
| Melamine Foam |              |       |       |      | Polyurethane Foam |       |       |      |      |      |     |
|---------------|--------------|-------|-------|------|-------------------|-------|-------|------|------|------|-----|
| Part #        | Nom. Size    | 250Hz | 500Hz | NRC  | Part #            | 250Hz | 500Hz | 1KHz | 2KHz | NRC  |     |
| MSW-124       | 1" x 2' x 4' | .20   | .53   | .094 | 1.11              | .70   | .17   | .40  | .72  | .76  | .50 |
| MSW-224       | 2" x 2' x 4' | .35   | .90   | 1.25 | 1.15              | 1.00  | .31   | .73  | 1.04 | 1.08 | .80 |
| MSW-324       | 3" x 2' x 4' | .60   | 1.20  | 1.35 | 1.10              | 1.15  | .50   | .91  | 1.08 | 1.04 | .90 |

**Noise S.T.O.P. Sound Silencer™ Ceiling Tile and Wall Panels. Durable, Moisture, Mold, Mildew and Chemical Resistant – Washable**

**Sound Absorbing, Moisture Resistant Ceiling and Wall Panels**



**Material:** Open cell, lightweight, Porous Expanded PolyPropylene bead board. Fiber-free.  
**Pattern:** Flat, textured open cell surface.  
**Features:** Indoor/outdoor, lightweight, structural, impact, moisture, chemical, mold and mildew resistant, washable, tackable, paintable.  
**Applications:** Ice arenas, swimming pools, spas, gymnasiums, theaters, water treatment plants, schools, churches, gun ranges, restaurants, clean rooms, equipment enclosures, band & music rooms, car washes, correctional facilities, walls, ceilings & floors, studio or home theater and many indoor & outdoor uses.  
**Size:** 2' x 4' or optional 1' x 1', 2' x 2'. **Thickness:** 1" or 2".  
**Color:** W = White, C = Charcoal. **Weight:** 1" = 1/4 lb./sf, 2" = 1/2 lb./sf.  
**Flammability:** ASTM E-84 Class 1-A, nonflammable.



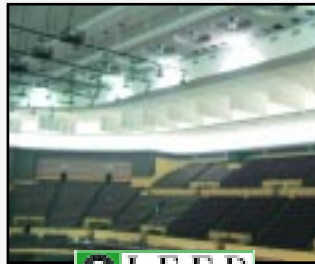
Charcoal Grey White



May Qualify for LEED Credits.

| Sound Silencer P.E.P.P.™ Panel – Sound Absorption / Noise Reduction |              |       |       |        |        |        |        |         |
|---------------------------------------------------------------------|--------------|-------|-------|--------|--------|--------|--------|---------|
| Part #                                                              | Nom. Size    | 125Hz | 250Hz | 500Hz  | 1KHz   | 2KHz   | 4KHz   | NRC/STC |
| PEPP-124 (w, c)                                                     | 1" x 2' x 4' | .05/6 | .06/5 | .21/7  | .80/8  | .65/10 | .75/14 | .45/9   |
| PEPP-224 (w, c)                                                     | 2" x 2' x 4' | .07/9 | .21/8 | .81/10 | .85/10 | .93/17 | .88/20 | .70/13  |

**Noise S.T.O.P. Echo Eliminator™ Hanging Acoustical Ceiling Baffle, Recycled Cotton "Green Product". Wall Panels Available**



May Qualify for LEED Credits.

**Material:** Durable, lightweight, high performance acoustical panel made from bonded acoustical cotton.  
**Pattern:** Flat, textured surface.  
**Features:** Economical, high performance, durable. Can be used anywhere cost effective, high performance sound absorption is needed. Hanging grommets as specified.  
**Applications:** Schools, community rooms, auditoriums, churches, gun ranges, home theaters, home studios, restaurants and equipment enclosure.  
**Size:** 2' x 4', or optional 4' x 8', 4' x 4', 2' x 2'. **Thickness:** 1" x 2".  
**Color:** Color available in W = White, C = Charcoal, LtG = Light Gray, Bei = Beige, Mlb = Marble Light Blue, Mb = Medium Blue, Nb = Navy Blue, Bur = Burgundy and optional foil face or painted. **Flammability:** ASTM E-84 Class 1-A, nonflammable.



| Echo Eliminator Hanging Baffles™ – Sound Absorption / Noise Reduction |              |          |       |       |       |       |       |       |             |
|-----------------------------------------------------------------------|--------------|----------|-------|-------|-------|-------|-------|-------|-------------|
| Part #                                                                | Nom. Size    | Weight   | 125Hz | 250Hz | 500Hz | 1KHz  | 2KHz  | 4KHz  | Sabins/Avg. |
| BACB-6124 (w, b, c, ltg)                                              | 1" x 2' x 4' | 6 lb./cf | 2.43  | 4.93  | 8.34  | 12.35 | 15.57 | 16.73 | 10.30       |
| BACB-3224 (w, b, c, ltg)                                              | 2" x 2' x 4' | 3 lb./cf | 2.40  | 6.55  | 12.86 | 17.46 | 18.49 | 16.77 | 13.85       |

**Noise S.T.O.P.™ SONEXone™ Classic, Valueline or Mini-Pattern, Melamine Acoustical Foam Wall Panels and Contour Ceiling Tiles**



■ 100% fiber free ■ Lightweight ■ Economical  
**Material:** Melamine acoustical foam.  
**Pattern:** SONEXone™ valueline, classic or mini.  
**Features:** Excellent sound (echo) absorber. Convoluted surface disperses sound waves.  
**Applications:** Suitable for a wide variety of applications and environments for attractive noise control solutions. Offices, manufacturing plants, schools, broadcasting and recording studios.  
**Size:** 2' x 4'. **Thickness:** 2", 3". **Density:** 0.7 lbs./cub. ft.  
**Color:** Natural white or optional painted or hypalon finishes: Light gray, white, black or almond.  
**Installation:** ASI Noise S.T.O.P. Acoustical Adhesive.  
**Flammability:** ASTM E-84 Class A, Unpainted melamine has a flame spread of 5, smoke density of 45.



10 Ceiling Tile Patterns Available

| SONEXone™ Melamine Acoustical Foam Wall Panels – Sound Absorption / Noise Reduction |              |               |       |       |       |      |      |      |      |
|-------------------------------------------------------------------------------------|--------------|---------------|-------|-------|-------|------|------|------|------|
| Part #                                                                              | Nom. Size    | Color         | 125Hz | 250Hz | 500Hz | 1KHz | 2KHz | 4KHz | NRC  |
| S1N-224                                                                             | 2" x 2' x 4' | Natural White | 0.11  | 0.33  | 0.85  | 1.05 | 1.09 | 1.06 | 0.85 |
| S1H-224                                                                             | 2" x 2' x 4' | Hypalon       | 0.13  | 0.41  | 0.85  | 1.18 | 1.18 | 1.13 | 0.95 |
| S1P-224                                                                             | 2" x 2' x 4' | Painted       | 0.07  | 0.37  | 0.77  | 1.05 | 1.04 | 1.03 | 0.85 |
| S1N-324                                                                             | 3" x 2' x 4' | Natural White | 0.09  | 0.68  | 1.18  | 1.18 | 1.12 | 1.05 | 1.05 |
| S1H-324                                                                             | 3" x 2' x 4' | Hypalon       | 0.13  | 0.85  | 1.22  | 1.22 | 1.13 | 1.14 | 1.10 |
| S1P-324                                                                             | 3" x 2' x 4' | Painted       | 0.15  | 0.72  | 1.20  | 1.20 | 1.15 | 1.13 | 1.05 |

**Noise S.T.O.P. Fabrisorb™ Decorative Fabric Wrapped Custom Acoustical Wall Panels, 5 Edge Details, Plus Custom Sizes**



Guilford Fire Retardant 701 and Other Fabrics Available.

**Material:** 6 lb. density glass fiber with woven fabric (microperforated vinyl and other facings available).  
**Features:** Custom designed and manufactured to meet every need. Flat or curved panels. Soft or hard edges.  
**Applications:** Offices, schools, meeting rooms, hotels, auditoriums, recording studios, broadcasting studios. Any space where good speech privacy or speech intelligibility is important.  
**Size:** 2' x 4' and a wide range of custom sizes. **Thickness:** 1", 2".  
**Color:** A wide range of standard colors for woven fabrics. See Guilford FR 701Color Chart.  
**Installation:** Adhesive, hook & loop fasteners, mechanical clips, impaling clips, magnetic clips, splines.  
**Flammability:** ASTM E-84 Class 1-A, nonflammable.



| Fabrisorb™ Fabric Panel – Sound Absorption / Noise Reduction |                       |           |           |       |       |       |      |      |      |         |
|--------------------------------------------------------------|-----------------------|-----------|-----------|-------|-------|-------|------|------|------|---------|
| Part #                                                       | Description           | Nom. Size | Thickness | 125Hz | 250Hz | 500Hz | 1KHz | 2KHz | 4KHz | NRC/STC |
| FAB-124                                                      | Sound Absorber        | 1"x2'x4'  | 1"        | .14   | .27   | .80   | 1.11 | 1.14 | 1.14 | .85     |
| FAB-224                                                      | Sound Absorber        | 2"x2'x4'  | 2"        | .22   | .81   | 1.24  | 1.30 | 1.21 | 1.16 | 1.15    |
| FABB-124                                                     | (with Barrier Septum) | 1"x2'x4'  | 1"        | .21   | .66   | .98   | 1.06 | 1.04 | 1.10 | .95/27  |
| FABB-224                                                     | (with Barrier Septum) | 2"x2'x4'  | 2"        | .46   | .85   | 1.16  | 1.16 | 1.12 | 1.09 | 1.05/32 |

**Noise S.T.O.P.™ Custom Graphic Acoustic Wall Systems – World Class Artwork, Your Own Photo or Company Logo**



Acoustical Wall Graphics allows the designer, architect or interior finish professional to create a scene that can set the mood or environment of any facility. We have a team of skilled digital technicians who will take your custom artwork and recreate it on an acoustical wall covering. Anything from a lake or mountain view to a piece of custom artwork, photo or logo can turn a plain blank wall into a breathtaking visual experience. **NRC's to 1.05.**

**Size:** Any custom size available. **Flammability:** ASTM E-84 Class 1-A, nonflammable.

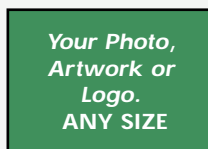
Call for Custom Quote.



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© Thomas Krause Designs



Your Photo, Artwork or Logo. ANY SIZE

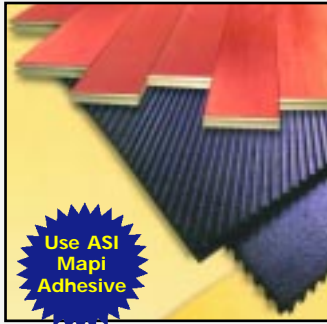


© Dennis Keim



© Robert Dawson

## Noise S.T.O.P.™ Quiet Floor NP™, Soundproof Floor Underlay, Plus High Performance Airborne Noise and Vibration Control



Also Excellent for Marble, Granite, and Ceramic

**Material:** 100% Recycled rubber. Environmentally friendly, "Green Product".  
**Pattern:** Flat sanded face. Performance engineered diagonal grooves.  
**Features:** Grooved underside minimizes underlay contact between finished materials and subfloor. Reduces ceramic tile breakage caused by cracking and fissuring of concrete slabs. Excellent floor to floor soundproofing. **Flammability N/A.**  
**Applications:** For use as a subfloor in new and renovation construction projects. Reduces impact noise and vibrations while reducing airborne sound transmission. Great under hardwood, ceramic or carpet. Can be used as protective construction flooring.

**Size:** 4' x 6'. **Thickness:** 1/2". **Weight:** 65 lb. per sheet. 2.7 lb./sf. **Color:** Black.  
**Installation:** ASI Mapi adhesive, nailed or screwed down.

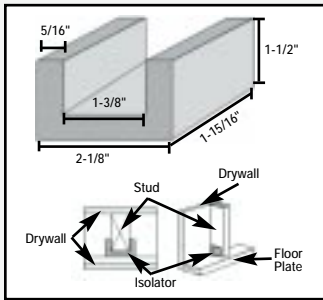


May Qualify for LEED Credits.



| Quiet Floor NP™ Underlay – Sound Absorption / Noise Reduction |                          |       |       |       |      |      |      | As Floor System |
|---------------------------------------------------------------|--------------------------|-------|-------|-------|------|------|------|-----------------|
| Part #                                                        | Nom. Size                | 125Hz | 250Hz | 500Hz | 1KHz | 2KHz | 4KHz | STC/IIC         |
| Neut-164                                                      | 4' x 6' x 1/2"           | 26    | 25    | 31    | 35   | 41   | 48   | to 70 / to 64   |
| Mapi-Ad                                                       | 1-gallon 2 part adhesive |       |       |       |      |      |      |                 |

## Noise S.T.O.P. Stud/Joist Isolator™, Sound Vibration Isolation Boots for More Effective Sound Attenuation in Wall, Ceiling & Floor



Part # SI (Ea.)  
 Part # SI-Carton (Cartons of 100 pieces)

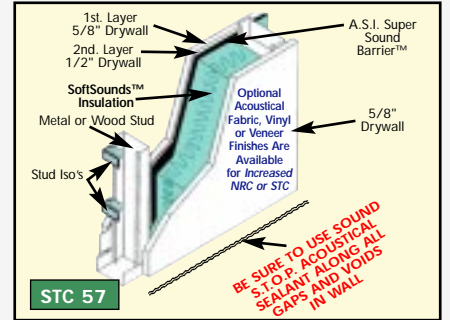
**Material:** Extruded rubber.  
**Features:** Extruded shape to fit wood beams and studs.  
**Applications:** Metal or wood stud, joist, sound and vibration isolation.  
**Size:** 2-1/8" wide x 1-1/2" high x 2" long.  
**Carton Size:** 100 pieces or singles.  
**Installation:** Friction fit over stud/joist. 12" - 16" o.c.



Recycled Cotton, SoftSounds™ Acoustical Thermal Insulation. 3" R-13 & 5" R-19, 16" or 24" x 94" Batts.

**For 1-5 Hour Fire Rated Wall & Ceiling Assemblies, Use ASI Thermal Acoustic Mineral Wool Insulation.**

### Acoustically Treated New Wall Construction



STC 57

## Noise S.T.O.P. SuperSound™ Barrier, Mass Loaded Vinyl Noise Barrier Soundproofing & Barrier with Acoustic Foam Decoupler



Excellent for Soundproofing Walls, Ceilings & Plenums.

**Material:** Mass loaded vinyl. 1.25 lb sq. ft.  
**Pattern:** Smooth finish.  
**Features:** High density, limp material to reduce transmission of sound.  
**Applications:** Reduced noise transmission through ceilings, walls, floors, machinery enclosures, ductwork. Apply over suspended ceilings on studs or joists.  
**Size:** Rolls: 54" wide x 20', 30', 60'. **Thickness:** 1/8"/1.25 lb. sq. ft.  
**Color:** Standard black. Optional: translucent, gray (reinforced), clear.  
**Installation:** Material can be nailed, glued, screwed, stapled or can be reinforced and grommeted and hung like a curtain.

**Flammability:** UL94VO. Optional: 1/2 lb., STC 20, 1 lb. STC 27, 2 lb. STC 32.

| SuperSound Barrier™ – Sound Absorption / Noise Reduction |             |       |       |       |      |      |      |     |
|----------------------------------------------------------|-------------|-------|-------|-------|------|------|------|-----|
| Part #                                                   | Nom. Size   | 125Hz | 250Hz | 500Hz | 1KHz | 2KHz | 4KHz | STC |
| 1.25B-20R                                                | 1.25 lb./sf | 14    | 18    | 24    | 27   | 33   | 38   | 28  |

Highest STC at Lowest Price!



Flammability: UL 94-HFTI Class C

Noise Barrier with Acoustical Foam Decoupler, for Existing Wall Renovation Soundproofing. 20' x 54" roll. Part # BD20R

## Noise S.T.O.P. Quilted Soundproofing™ Absorptive/Noise Barrier Quilted Curtains and Enclosures



**Material:** Acoustical foam or fiberglass core, faced with quilted aluminized fabric.  
**Pattern:** Quilted pattern.  
**Features:** Effective and durable absorber with mass loaded vinyl noise barrier option.  
**Applications:** Effective solution to wide range of unusual problems, machinery and work area enclosures, music booths. Silicone fabric available for outdoors.  
**Size:** Standard 4' x 8' panels. **Thickness:** 1" & 2".  
**Color:** Silver, white, black, tan (other colors available upon request).  
**Installation:** Hook and loop fasteners, grommet hangers, curtain support hardware.  
**Flammability:** ASTM E-84, Class A. Flame Spread: 23. Smoke Developed: 30.

| Quilted Soundproofing™ Curtains – Sound Absorption / Noise Reduction |              |                      |        |        |        |         |         |        |         |
|----------------------------------------------------------------------|--------------|----------------------|--------|--------|--------|---------|---------|--------|---------|
| Part #                                                               | Nom. Size    | Description          | 125Hz  | 250Hz  | 500Hz  | 1KHz    | 2KHz    | 4KHz   | NRC/STC |
| ABSC-248                                                             | 4' x 8' x 1" | 2" Thick w/Barrier   | .07/13 | .27/20 | .96/29 | 1.13/40 | 1.08/50 | .99/55 | .85/32  |
| AQFA-148                                                             | 4' x 8' x 1" | 1" Thick w/o Barrier | .04    | .46    | .86    | .81     | .59     | .31    | .70     |
| AQFA-248                                                             | 4' x 8' x 1" | 2" Thick w/o Barrier | .07    | .27    | .91    | 1.13    | 1.08    | .99    | .85     |

## Noise S.T.O.P.™ High Performance Soundproof Windows and Soundproof Doors – Explosion Resistant Available



**Features:** 60 years manufacturing experience. STC ratings up to 56. Products tested per ASTM E-90. Custom manufactured. Available in stainless steel. Windows available to 12 PSI.  
**Finishes:** Door specific features: Wood veneer doors may be finish-sanded, primed, sealed with conversion synthetic sealer or completely prefinished prior to shipping. Stainless steel finished can be embossed, patterned, etched, bead blasted and colored. Bronze, brass, copper and plastic laminate finishes are also available.  
**Hardware:** Door, frame & windows, perimeter sound seals and door bottom are supplied as part of the tested assembly. Cam lift hinges and an aluminum threshold are included on high STC doors.  
**Sizes:** Door & window features: Select from standard, or custom sizes as large as 10' x 10'.  
**Services:** ASI offers various installation services and will provide the necessary shop drawings, certification of test results and assistance with compliance for all industry standards.  
**STC Ratings:** Noise S.T.O.P.™ acoustical doors are available with ratings up to STC-55, and acoustical windows up to STC-56. Additionally, wood assemblies are available at an unprecedented STC-53.  
**Fire Labels and Positive Pressure:** Metal doors are available with up to 3 hour U/L fire labels and wood doors are available with up to 3/4 hour. Tested in accordance with U/L 10C and UBC 7-2 and 7-4.

Noise S.T.O.P. Windows, Affordable, Sound Reducing, Secondary Window Inserts. Reduce Noise up to 80%.



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