

Barricade™

NOISE CONTROL PRODUCTS



Absorbers

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Barricade™ Absorbers by Sound Seal® are utilized to reduce reverberation, lower ambient noise levels and improve communication in a variety of applications. These lightweight, porous and flexible Class A flammability rated products are approved for use in any environment or location. Barricade Sound Absorbers can be supplied as wall panels, ceiling baffles, banners or ceiling clouds, as well as in roll form, sheets, or die-cut parts for lining anything from machine compartments to complete buildings.

Quilted Sound Absorbers

Barricade Quilted Fiberglass Absorbers (QFA) are rugged, durable, industrial grade sound absorbers. Our QFA products are available in wall panels, baffles, rolls or cut to size, in a variety of thicknesses, facings, colors and patterns.



SS-106

Ceiling Baffle Absorbers

Barricade Ceiling Baffles are lightweight and are easily suspended from the ceiling or overhead supports. Available in a variety of sizes and styles including polywrap, PVC, sailcloth, FDA approved and quilted fiberglass to meet any requirement.



SS-107

Roll Goods

Barricade Quilted Fiberglass Absorbers can be supplied in roll form. Roll goods are available with unbound edges or they can be supplied with all edges bound and sewn. Vinyl, silicone and scrim facings are standard. Roll sizes are 4' wide by 25' or 50' long.



SS-106

Banners

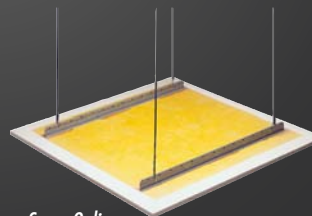


[Specs Online](#)

Barricade Banners are ideal for areas where large amounts of absorption are required. Barricade Banners can be

manufactured in 4' wide panels up to 25' long. Grommets are installed to create a draped effect.

Ceiling Clouds



[Specs Online](#)

Barricade Ceiling Clouds are an attractive and effective method of adding sound absorption materials into any space.

Incorporating a rigid fiberglass absorber with a variety of facings, they are available in a 4' x 4' standard size.

Wall Absorbers



[Specs Online](#)

Barricade Wall Absorbers incorporate a rigid fiberglass core with a variety of industrial facings to create a clean, crisp appearance. They can be manufactured in any number of sizes, and installed by many different means.

Barriers

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Barricade™ Barriers by Sound Seal® are designed to stop the passage of sound waves through walls, ceilings, floors, pipes and ducts. Barricade Noise Barriers are available as reinforced or non-reinforced mass loaded vinyls, clear vinyls or pipe & duct lagging. These flexible noise barriers offer superior STC ratings in a number of applications.



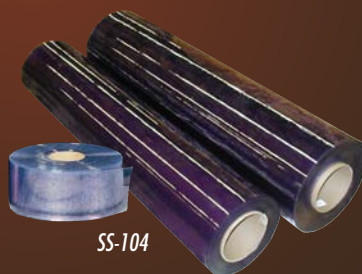
Non-Reinforced Barriers



Barricade Non-Reinforced Barriers are mass loaded vinyls and are specifically designed to be installed in walls, floors or ceilings to help increase its sound transmission loss ability. Barricade non-reinforced barriers are available in various weights in rolls 54" wide x 30' or 60' long, as well as die-cut parts.

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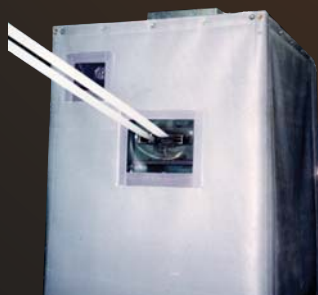
Clear Vinyl Barriers



Barricade Clear Vinyl Barriers are manufactured in weights of 1/2 lb, 3/4 lb and 1 lb per square foot. Barricade clear vinyl barriers are available in finished panels, rolls or strip curtains.

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Reinforced Barriers



Barricade Reinforced Barriers incorporate an internal reinforcement for maximum durability and tear strength. Reinforced barriers, offered in various weights, are available as acoustical curtain panels, custom fabricated acoustical jackets, die-cut pieces and roll goods.

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Pipe & Duct Lagging



Barricade Pipe & Duct Lagging are mass loaded barriers with a reinforced foil facing on one side that allows for

SS-105

installation of matching lag tape. Barricade pipe & duct lagging is available in 4' wide x 30' long rolls, or as a composite with a 1" or 2" thick quilted fiberglass decoupler.

Composites

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Barricade™ Composites by Sound Seal® offer maximum noise reduction on any application by combining sound absorption and noise barrier materials. These composites are available in a barrier backed or barrier septum configuration utilizing a variety of quilted fiberglass absorbers and flexible noise barriers. Barricade Sound Absorption/Noise Barrier Composites are supplied as roll goods, finished panels, enclosure systems, acoustical jackets and die-cut pieces.

Barrier Backed Composites



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Barricade Barrier Backed Composites (BBC) feature a reinforced loaded vinyl noise barrier with a quilted fiberglass sound absorber on one side. The rugged durable exterior barrier can be used as a sliding acoustical curtain panel or as an acoustical wrap, jacket or lagging material. When a silicone facing is utilized on the quilted fiberglass, the "BBC" product is suitable for outdoor applications.



Barrier Septum Composites



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Barricade Barrier Septum Composites (BSC) incorporate a non-reinforced loaded vinyl noise barrier septum between two layers of quilted fiberglass absorbers. In addition to an acoustical curtain panel, the "BSC" product is ideally suited as an acoustical liner as the inner layer of quilted fiberglass decouples the barrier from the surface to improve its noise blocking ability while the outer layer adds sound absorption to the treated environment.

Specialty Composites



Barricade specialty composites can incorporate rigid fiberglass board, various facing and different weights of barrier. Applications include plenum barriers, engine compartment liners, acoustical jackets, pipe lagging, and any area where both sound absorption and noise barriers are required.

Enclosures

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Barricade™ Acoustical Curtain Enclosures by Sound Seal® are available as complete enclosures, partial enclosures, portable and modular enclosures. Barricade enclosure options include sliding door panels, view windows, strip doors, ventilation baffles for air intake and exhaust, partial or full roof panel systems, corner strips and many other options. Barricade Enclosures are available in our BBC or BSC composite panels and may be supported from our standard track and hardware systems or our heavy duty structural steel systems.

Complete Enclosures



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Barricade Acoustical Curtain Enclosures are available as a completely free-standing four-sided enclosure with a roof. Noise reduction can exceed 20 dB(A) while offering access, visibility and ventilation. Standard components are utilized to offer custom systems to meet your specific application.

Portable Acoustic Screens and Enclosures



Barricade Portable Acoustic Screens and Enclosures offer complete mobility for maximum accessibility. Both offer rugged all-welded steel tube frames with heavy duty casters, and utilize our high performance BBC or BSC acoustical composite panels.

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Partial Enclosures



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Barricade Acoustical Curtain Enclosures are also available as a barrier wall, two or three sided partial enclosures, or as a four sided enclosure without a roof. Noise reduction can exceed 15 dB(A) utilizing our Barrier Backed or Barrier Septum Composites. A number of enclosure support framework systems are available.

Track and Hardware



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Barricade Track and Hardware systems are designed for the installation of acoustical curtain enclosures. The track & hardware can be configured for floor, ceiling, suspended, beam and wall mounted systems. Double track systems allow for slide —open access. Our heavy duty structural steel systems are utilized on large enclosures.

Specialty Products

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Sound Seal® has the capability to meet many custom requirements. We can fabricate acoustical jackets, custom covers, die-cut parts for specific applications or original equipment manufacturers. Also available from Sound Seal are damping compounds and damping sheets to reduce sheet metal vibration.

Die Cut Parts



SS-202



Custom Acoustical Jackets and Covers



SS-203



Damping Sheets & Compound



SS-201



Sound Seal® acoustical product line is as diverse as the applications they suit. From durable Quilted Fiberglass Sound Absorbers to flexible mass-loaded vinyl noise barriers...to absorber/barrier composite products...to a wide variety of acoustical curtain enclosure framing options...we have the products to suit your needs.

For more information on the products you see here, reference the SS brochure number in each section when you either contact us or visit our website...and let Sound Seal help find your solution to your noise control problem.



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