

ACOUSTIC BLANKETS FOR OUTDOOR NOISE CONTROL

EXTERIOR NOISE CONTROL

CSI DIVISION 13 48 23



Acoustic Blankets

Acoustic Blankets Noise Applications:

Typical uses include acoustic curtain panels in acoustical enclosures. Also used as separator walls or divider partitions between noise sources.



Acoustic Blankets

Commonly used to line the perimeter walls of a building, or as a free-hanging noise barrier/sound absorbing wall.

Sound Absorbing Blankets: Reduces noise by absorbing sound used for: Industrial plants, Manufacturing, Gymnasiums, Auditoriums, and Construction settings.

Typically installed on . . .

- Engineered Steel structures
- Chain-link Fences
- Industrial Equipment

Situation: Innovative Construction Solution needed a rapid response; they were interested in a specific product that All Noise Control provides. Innovative Construction Solution experienced some high volume noise.

ANC Solution: To decrease this noise pollution we recommended the ANC- AB110- N; which is an exterior sound curtain. This product has the ability to help reduce the noise volume.



EXTERIOR GRADE NOISE CONTROL PRODUCTS

PERMANENT SOUND CURTAINS

"Most Durable"
ANC-AB1-EXT-R Style



AB110-EXT-R Sound Curtain Panels feature our durable reinforced noise barrier and a UV and tear resistant exterior grade faced quilted fiberglass sound absorber sewn with a Gore Tenara exterior grade thread.

- For use on permanent outdoor installations
- 1 lb. psf or 2 lb. psf reinforced noise barrier
- Wind Load > 120 mph
- 1"-thick or 2"-thick quilted fiberglass sound absorber
- STC values ranging from 29 to 38
- NRC values ranging from .65 to .75

Applications. . .

- HVAC Equipment
- Compressors, Generators
- Dust Collectors
- Shredders



ANC-AB110-EXTR-2" Sound Curtains enclose pumps and compressors.



ANC-AB13X-2"
Sound Curtains



CONSTRUCTION SITE SOUND CURTAINS

"Most Specified"

ANC-AB13X-2"

ANC-AB-13X-2"

Sound Curtain Panels combine the benefits of both a Noise Barrier (Rated in STC) and a Sound Absorber (Rated in NRC) in one product. This product utilizes a durable, tear resistance reinforced noise barrier with a vinyl faced quilted fiberglass sound absorber.

- Class A flammability rated
- 2-inch thick vinyl faced quilted fiberglass absorber
- Fabricated with grommets across top and bottom and exterior grade Velcro seams along edges
- Acoustical Ratings: STC 32, NRC .85



Typically installed on. . .

- Chain-link Fences
- Wooden support Structures
- Double Jersey Barriers

A specified and approved product used to isolate noise

CONSTRUCTION SITE SOUND CURTAINS

"Most Economic"

ANC-AB110-EXT-N Style

ANC-AB110-EXT-N Sound Curtain Panels combine money saving non-reinforced noise barrier with a UV and tear resistant exterior grade faced quilted fiberglass sound absorber.

For use on construction sites

- 1lb. psf or 2 lb. psf non-reinforced noise barrier
- 1"-thick or 2"-thick quilted fiberglass sound absorber
- STC values ranging from 27 to 38
- NRC values ranging from .70 to .85

Typically installed on. . .

- Chain-link Fences
- Double Jersey Barriers

Applications. . .

- Commercial & Industrial Construction
- Highway & Bridge Construction
- Drilling Sites
- Mass Transit construction



EXTERIOR SOUND ABSORBERS

Add Sound Absorption to

- Permanent concrete enclosures
- Temporary Plywood barriers
- Solid wooden fences

Typically installed on. . .

- Concrete wall structures
- Solid wood Fences

ANC-QFA-EXT Style

These Sound absorptive panels feature our UV and tear resistant exterior grade faced quilted fiberglass sound absorber sewn with a Gore Tenara thread.

- 1-inch, 2-inch, or 4-inch thick
- NRC values ranging from .65 to .95
- Exterior grade facing on one or both sides
- Superior UV resistance

All Noise Control Curtain Panels are used for both permanent and construction site noise control. Our modular Sound Curtains offer noise control that is simple, cost effective, and proven to work.

- Reduce outdoor construction and/or community noise
- High actual noise reduction up to 20 dB(A)
- Economical alternative to rigid acoustical panel systems
- Easily installed, relocated, or modified

Flexible configurations to suit your needs for easy set-up, easy maneuverability.

- Custom engineered systems for any application
- Durable and washable
- A variety of colors
- Designs blend with landscape

All Noise Control Sound Curtains help you get the job done without hassle and on time.

- Comply with city noise codes
- Avoid litigation from neighbors
- End costly delays and work stoppages due to noise
- Expedite options ship in one week or less



All Noise Control supplies and custom manufacturers a wide variety of cost-effective, high-performance acoustical products for noise control. We work with commercial, industrial, institutional markets as well as other specific markets like Houses of Worship. For more information on specific noise application visit our Acoustical Application Page.

We have been front-runners in delivering specialized noise control materials and solving virtually any noise control issue. Be it improved acoustics for theater, broadcasting & audio or churches or blocking noise in industrial plants, heavy construction sites, large-scale outdoor applications and others to many to list.

We are sure that with our variety of acoustical materials, in multiple color, shape and size we have options tailored to fit your needs.

Our consultants are trained to answer any question, construct a solution to your noise pollution problem, and help you figure out the appropriate products, quantities and installation guidelines.



WHO IS ALL NOISE CONTROL?

All Noise Control has been a leader in the acoustics field, offering a complete line of soundproofing and noise control products for industrial, architectural, construction, and HVAC markets. Our product lines can be installed in almost any location, and include:

- Wood Ceilings
- Wood Wall Panels
- Acoustical Wall Panels
- Ceiling Panels
- Acoustical Floor Underlayment's
- Acoustic Pipe and Duct Wraps
- Noise Barriers
- Sound Curtains

Block Sound Outside

Absorb Sound Inside

With the widest product selection in the soundproofing industry, and sound control solutions for every type of noise problem, our expert staff is available to advise you about product selection and installation.