

## Sound Curtains Exterior Grade Noise Control







**Water Fountain Area**



**Water Tower**



**UNIVERSITY AT ALBANY;  
ALBANY, NY**

**Situation:** Sand blasting and repainting the 248' tall water tower; and refurbishing water fountain area while classes are in session.

**ANC Solution:** ANC-AB110 Exterior Grade Sound Curtains specified—ANC-AB13X-2" for water tower higher wind exposure areas, ANC-AB110-EXT-N-2" for lower water tower areas and water fountain area.

**Typically installed on . . .**

- o Engineered Steel structures
- o Chain-link Fences
- o Wood Framing



**PISCATAQUA BRIDGE;  
PORTSMOUTH, NH – KITTERY, ME**

**Situation:** Repainting bridge work. Compressors and generators located below bridge disturbing community.

**ANC Solution:** ANC-AB13X-2" Sound Curtain panels to enclose equipment.



# EXTERIOR GRADE NOISE CONTROL PRODUCTS

# ANC

[www.allnoisecontrol.com](http://www.allnoisecontrol.com)

## PERMANENT STYLE 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 Tenera exterior grade thread.

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

### Applications...

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



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



ANC-AB13X-2" Sound Curtains were specified on Boston's "Big Dig" project



## 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.

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

#### Typically installed on...

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



A specified and approved product used to comply with the New York City Noise Ordinance Code.

## 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.

- o For use on construction sites
- o 1lb. psf or 2 lb. psf non-reinforced noise barrier
- o 1”-thick or 2”-thick quilted fiberglass sound absorber
- o STC values ranging from 27 to 38
- o NRC values ranging from .70 to .85

#### Typically installed on...

- o Chain-link Fences
- o Double Jersey Barriers

#### Applications...

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



Front

Back

## EXTERIOR SOUND ABSORBERS

#### Add Sound Absorption to...

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

#### Typically installed on...

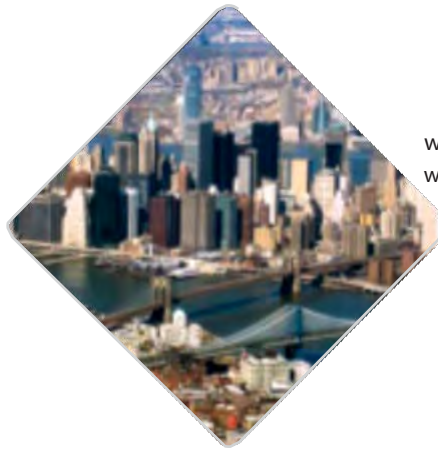
- o Concrete wall structures
- o Solid wood Fences

### 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 Tenera thread.

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





Check out [www.allnoisecontrol.com](http://www.allnoisecontrol.com) to see why All Noise Control has become a New York City suggested vendor... and to see how All Noise Control can provide the sound barrier solution your city or town may require to comply with local noise ordinances.

**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.**

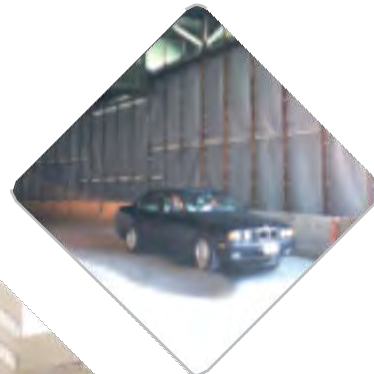
- o Reduce outdoor construction and/or community noise
- o High actual noise reduction up to 20 dB(A)
- o Economical alternative to rigid acoustical panel systems
- o Easily installed, relocated, or modified

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

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

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

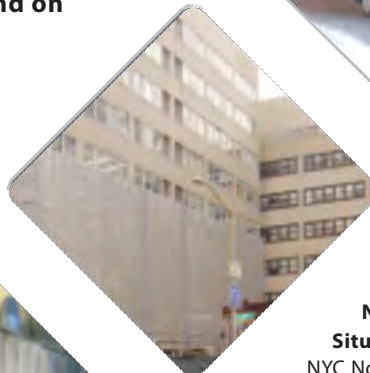
- o Comply with city noise codes
- o Avoid litigation from neighbors
- o End costly delays and work stoppages due to noise
- o Expedite options ship in one week or less



**BOSTON'S BIG DIG**

**Situation:** Noise control measures specified by engineers

**ANC Solution:** 10 dB(A) noise reduction; modular panels moved as project progressed



**NEW YORK CITY**

**Situation:** Contractor must comply with NYC Noise Ordinance before project may proceed

**ANC Solution:** ANC-AB110-EXTN Sound Curtains installed around job site



**INDIANAPOLIS, IN**

**Situation:** Dust collector behind manufacturing facility creating neighborhood noise problem

**ANC Solution:** ANC-AB110-EXT-R -2" Sound Curtains installed on chain link fence offers long term effective noise reduction of 15 dB(A)



**CALPINE CALIFORNIA NATURAL GAS, SACRAMENTO, CA**

**Situation:** Neighborhood noise, restricted work hours; high winds

**ANC Solution:** ANC-AB110-EXT-R Sound Curtains installed on engineer certified steel tube frame yields 16 dB(A) noise reduction

**Block Sound  
Outside**

**Absorb Sound  
Inside**

## 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:

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

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.



**All Noise Control, LLC**  
2731 Vista Parkway Suite # D-6  
WPB, Florida 33411  
561-964-9360 (tel)  
561-964-9359 (fax)  
[info@allnoisecontrol.com](mailto:info@allnoisecontrol.com)  
[www.allnoisecontrol.com](http://www.allnoisecontrol.com)