

CASE STUDY NO. 2

Construction Noise Control



John Mirenda Construction LLC
New Jersey

John Mirenda Construction LLC needed a solution for privacy issues in a commercial office space, Regency Tower Office Building. Noise was traveling in and out of office units that required soundproofing solutions to improve office noise quality and especially privacy. All Noise Control was proud to acquire Mirenda construction as a new customer by offering them the ideal solution that fit within their budget and solved their needs.

The Problem...

Not only do building materials themselves act as a conduit for noise to travel easily through office spaces, but additionally the floor plans and nature of office units allow noise to travel throughout. Typical drop ceilings and their grid systems, shared walls, floors and ceilings and typical sparsset office walls are all elements that aid in noise traveling through office units. Add sound traveling through thin internal walls (either wood or steel stud).

Privacy is an undeniable noise problem to be solved.

The Solution...

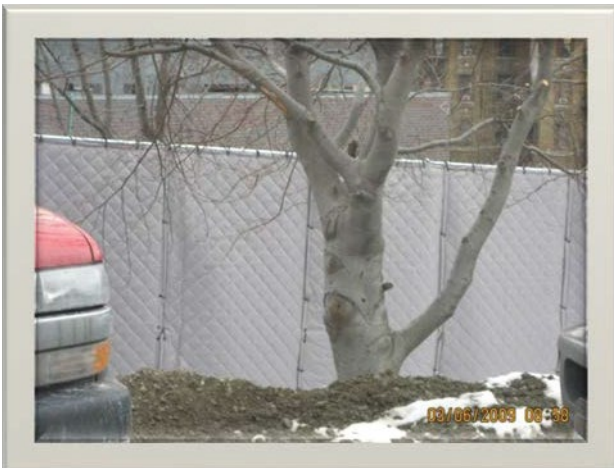
All Noise Control suggested a simple solution: mass loaded vinyl barrier. The ANC-VB60 1lb, 1/8" thick Mass Loaded Vinyl. Installed throughout the office units in the space and privacy was an instant byproduct of

Mass Loaded Vinyl Barrier is often referred to "mlv". This weighted barrier has revolutionized soundproofing materials and the powerhouse in soundproofing materials. It's heavy, weighted & dense properties efficiently absorb the energy from sound waves therefore blocking noise from traveling through it.

John Mirenda Construction, LLC solved their soundproofing issues by installing approximately 240 linear feet of the suggested product, NCVB60.

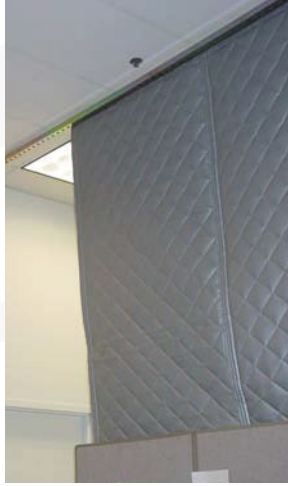
The Results.. Regency Tower Property management was pleased with the soundproofing and privacy that was added to their office units and found the space much more productive and pleasant to work in.

CONSTRUCTION COMPANY NEEDS SOLUTION FOR SOUNDPROOFING & PRIVACY IN OFFICE BUILDING UNITS.



THE INDUSTRY: Contractor/Builders & Construction Commercial

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NOISE CONTROL SOLUTION RESULTS

Call us to discuss your noise control issues and we'll happily work out an ideal, cost-effective solution of acoustic products to fit your application, whether it is industrial, commercial/retail, in-plant, heavy construction or virtually any application.