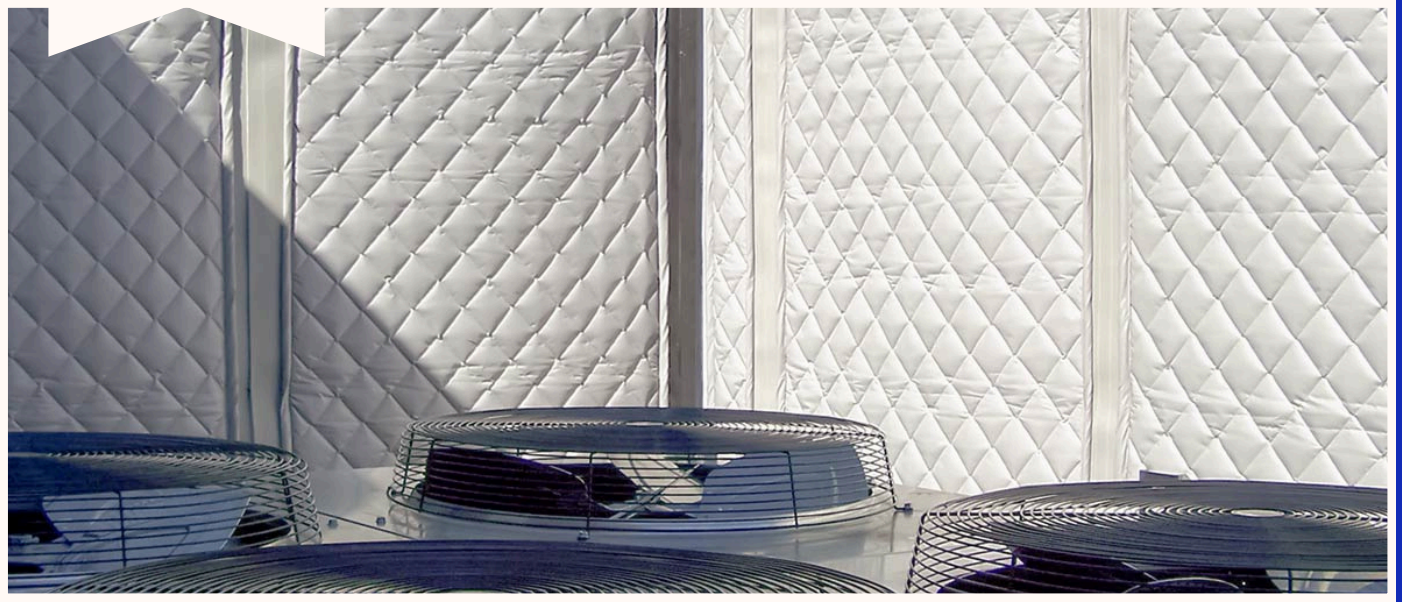




Soundproof ACOUSTIC BLANKETS



How to Apply Acoustic Blankets for Maximum Noise Control

Why Acoustic Blankets Are Essential for Noise Reduction

Excessive noise in industrial and commercial spaces can disrupt productivity, impact worker safety, and violate industrial noise compliance regulations. Whether dealing with factory noise reduction, warehouse soundproofing, or construction site noise control, businesses need effective solutions to minimize noise pollution.

All Noise Control provides high-quality industrial soundproofing blankets that absorb and block excessive sound while ensuring OSHA compliance and a safer workplace environment. Proper installation is key to maximizing noise control effectiveness. Below is a step-by-step guide on how to apply soundproof blankets for optimal results.

Step 1: Identify the Noise Source & Choose the Right Blanket

Before installing noise control blankets, determine the primary noise sources and select the most suitable solution. All Noise Control offers various custom-fit acoustic blankets for different industrial applications:

- **Construction Sites** – Use construction noise barrier walls to block noise from power tools, drills, jackhammers, and heavy machinery.
- **Loud Machinery & Equipment** – Install machine enclosure blankets or equipment noise control solutions to contain excessive noise from stamping machines, compressors, and conveyor systems.
- **Doors & Openings** – Apply soundproof door coverings or door noise-blocking blankets to prevent sound from traveling into quieter areas.
- **Outdoor & Worksite Fencing** – Use chain link fence sound barriers to reduce noise pollution escaping from industrial and construction zones.

Step 2: Prepare the Installation Area

- Measure the space, machinery, or structure where **sound-blocking blankets** will be installed.
- Ensure the area is clean and free of debris that could interfere with installation.
- Determine whether **temporary noise control blankets** or **permanent noise control solutions** are needed.

Step 3: Install the Acoustic Blankets

Method 1: Hanging Blankets with Grommet Holes

Many acoustic blankets from All Noise Control come with grommet holes, making them easy to secure.

- **Walls & Barriers** – Attach **industrial soundproofing blankets** to walls, fences, or partitions using hooks, zip ties, or metal fasteners.
- **Temporary Installations** – Use **removable soundproof panels** for areas that require flexible noise control.

Method 2: Using Sound Blankets with Velcro Edges

Sound blankets with Velcro edges allow for a tight, custom fit around machinery, walls, and doors, ensuring maximum soundproofing.

- **Machine Enclosures & Doors** – Prevent sound leakage while allowing easy access for maintenance.
- **Equipment Noise Control** – Wrap **fire-resistant soundproofing materials** around high-decibel machinery for improved workplace noise control.

Method 3: Mounting Portable Soundproof Walls

For **temporary noise control blankets**, modular noise barrier blankets can be used as portable soundproof walls.

- **Freestanding or Attached Installations** – Set up flexible noise control blankets that can be repositioned as work conditions change.

Step 5: Regular Maintenance & Adjustments

To maintain the effectiveness of **soundproof blankets**, follow these key maintenance steps:

- Inspect acoustic blankets regularly for signs of wear or damage.
- Adjust placement if noise levels increase in specific areas.
- Replace damaged **industrial soundproofing blankets** to maintain optimal noise reduction.

By implementing **high-performance soundproofing solutions**, businesses can effectively manage industrial noise, enhance employee well-being, and stay compliant with noise regulations