



Sound-Proof Recycled Denim Insulation
INSTALLATION INSTRUCTIONS

Equipment

Required:



Serrated
Insulation Saw



Tape Measure



Staple Gun

Recommended:



Straight Edge
to Help Cutting



Dust Mask During
Cutting



Black Marker
or Pen



Basic Instructions

Preparation

Step 1: Perform a thorough inspection of the insulation area.

Step 2: Identify any existing problems (moisture, mildew, structural problems, etc.)

Step 3: Address any issues before you begin installing Quiet Denim insulation.

Installation

Step 1: Measure cavity.

Step 2: Cut batt to required size.

Step 3: Fit the batt into the cavity.

Tip: For more detailed instructions, keep reading this installation guide.

Guidelines

For optimal performance, ensure that there are no gaps in any area where you are installing Quiet Denim. Cut and fit additional insulation as necessary.

Safety tip: If using an insulation saw or blade for cutting, we recommend wearing gloves for added protection.



Comprehensive Guide to Installing Quiet Denim Batt Insulation

Quiet Denim Batt Insulation is a game-changer in green building products. Made from recycled denim and cotton fibers, it is renowned for its exceptional thermal and acoustic properties. This eco-friendly, energy-efficient, premium insulation not only keeps your home warm but also reduces noise, creating a quieter living space. Its itch-free and safe-to-touch properties make it a favorite among both pros and DIY enthusiasts. Safe on skin and soft to the touch,

Quiet Denim leverages the fabric you know and love to insulate for a cleaner, healthier building, without the itch. This guide, which utilizes top industry techniques, will walk you through the easy installation process. By meticulously following these steps, you will be well-equipped to install Quiet Denim Batt Insulation and enjoy the benefits of a more comfortable, energy-efficient, and eco-friendly living space.

1. Measure and Cut Insulation:

- Measure the height and width of the cavities between the studs or joists.
- Lay the insulation batt flat on a stable surface.
- With a straightedge and marker, make clear and precise markings on the batt according to your measurements.
- Carefully cut the insulation to size using an **insulation saw**. If you're in a pinch, even a bread knife will work.

2. Install Insulation in Walls:

- Begin the installation process by positioning the cut insulation batt at the top of the cavity, gently pressing it into place between the studs.
- Ensure a snug fit by allowing the insulation to friction-fit without the need for additional fasteners.
- It is vital to avoid compressing the material, as this can significantly diminish its insulating properties.

3. Install Insulation in Ceilings:

- For horizontal applications like ceilings, carefully press the insulation batts firmly between the joists, allowing friction to hold them securely in place.
- In overhead installations, consider using insulation supports or wire hangers to provide additional support for the batts, preventing any sagging over time.



4. Handling Obstacles:

- **Electrical Wires:** Carefully split the insulation batt to fit snugly around any electrical wires, ensuring that the batt fills the cavity completely without leaving any gaps.
- **Pipes and Ducts:** Cut the insulation to fit tightly around pipes and ducts, ensuring continuous coverage that effectively blocks air movement.
- **Electrical Boxes:** Trim the insulation carefully around electrical boxes, making sure there are no openings that could allow air leakage.

5. Install Vapor Barriers (If Required)

- In areas prone to high humidity or moisture, using a vapor barrier is a good practice to safeguard the insulation and the structure.
- After the insulation is securely in place, lay the vapor barrier over the insulated area and fasten it with a staple gun. Ensure that the barrier is continuous and that seams are sealed to effectively block moisture infiltration.

6. Installing on Exterior Walls

- For exterior walls, insulation is typically installed behind cladding or within insulated panel systems to ensure optimal performance and protection from environmental exposure.
- Begin the installation process by positioning the cut insulation batt at the top of the cavity, gently pressing it into place between the studs.
- Ensure a snug fit by allowing the insulation to friction-fit without the need for additional fasteners. Take extra care to cover every area and opening with Quiet Denim insulation to ensure that your home stays warm in winter, cool in summer, and quiet 24/7.
- It is vital to avoid compressing the material, as this can significantly diminish its insulating properties.
- A vapor barrier may be required. Refer to local guidelines to ensure proper installation.



Post Installation Steps:

1. Inspect the Installation:

- Conduct a careful inspection of your work to confirm that every cavity is filled interiorly without any gaps or compression.
- The insulation should be flush with the studs or joists, creating a cohesive barrier.

2. Clean Up:

- Collect any scraps or packaging materials associated with the insulation and dispose of them properly.
- Store any unused insulation in a dry, protected area to ensure it remains in optimal condition for future projects.

More About Quiet Denim:

Coverage Specs:

- Batt size (LxWxH): 94"x16"x3"
- Batts per bag: 8
- Sq Ft. per bag: 83.55
- Bag weight: 36 lbs
- Bag dimensions (LxWxH): 48"x16"x24"

Features:

- Made in the USA.
- Manufactured in North Carolina.
- Made of 85% post-industrial recycled denim.
- R13 thermal value.
- Cool in summer, warm in winter, quiet 24/7.





For more resources, visit our Learning Center at:
QuietDenimInsulation.com

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