

QUIET BARRIER SPECIALTY COMPOSITE

Description

Quiet Barrier Specialty Composite is a specially designed, four-layer material that combines both sound blocking mass-loaded vinyl and high-density sound absorbing foam. Quiet Barrier Specialty Composite is a perfect material where performance is paramount and the material must be surface mounted. Quiet Barrier Specialty Composites is one of the most versatile products on the market as far as application. The instructions that follow are to be used for the Quiet Barrier Specialty Composite material both with and without PSA. Please read instructions thoroughly before starting installation and if you have a question, please do not hesitate to call **1-866-949-9269**.

General Installation Tips

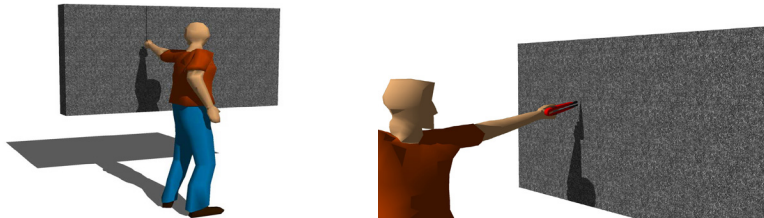
Quiet Barrier Specialty Composite can be installed directly over existing drywall or block walls in mechanical rooms or mounted directly to metallic surfaces as well. It is important that the area in question is covered 100% and that all seams, including the perimeter and any cuts in the material, are properly sealed.

Tools Required

utility knife, straight edge, tape measure, caulking gun, pencil or chalk line

Cutting

1. Mark the Quiet Barrier Specialty Composite to the appropriate size using the tape measure and chalk line or pencil.



2. Cut along the line making sure the utility knife cuts the material completely. It may take several passes.
3. An alternative cutting method is to mark your line the same as in Step 1, then compress the material along that line with a straight edge. Cut along the straight edge with the material compressed. This will reduce the number of passes you have to make.

Installation Method - Without PSA

1. Lay the material out for your specific application and cut each piece to fit. It is best to stagger seams. Ensure that 100% of the area in question covered.
2. Mark lines around the perimeter of where each piece is supposed to fall based on your layout.

ADDRESS

Soundproofcow
440 Ramsey Avenue
Chambersburg, PA 17201

PHONE

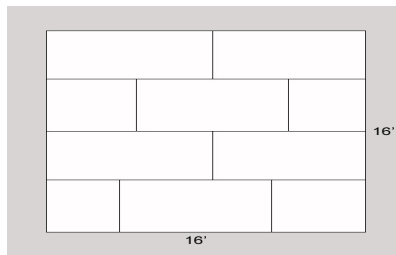
P: 1-866-949-9COW
F: (717)261-1790

WEB

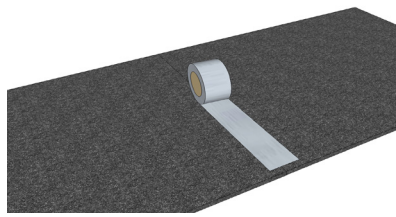
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3. Glue each piece using PL Polyurethane Construction Adhesive.
 - With the adhesive, create a perimeter around the outside of the material staying 1 ½” away from the edge. After the perimeter bead has been appropriately applied, create an X pattern across the center of the material.



4. After the material is entirely installed, seal the seams where the edges meet using the reinforced aluminum tape.



Installation Method - With PSA

1. Lay the material out for your specific application and cut each piece to fit. It is best to stagger seams. Ensure that 100% of the area in question covered.
2. Mark lines around the perimeter of where each piece is supposed to fall based on your layout.
3. Peel back the edge of the blue PSA backing to reveal 4-5” of the PSA back. Press firmly against the Composite the entire way across the top of the material.



4. Work your way down the material, peeling the backing and pressing firmly to ensure the PSA is sticking properly.

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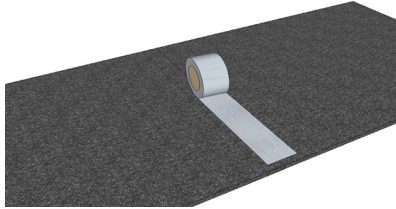
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5. After the material is installed, seal the seams where the edges meet using the reinforced aluminum seam tape.



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