



Installation Instructions

Product Name

Acoustiblok Wallcover® Nanotechnology Laminate

Installation Type

Finished Wall Installation

Installation Overview

The following are suggestions derived from our experience and the experiences of previous customers. Acoustiblok makes no guarantees, written or verbal, regarding these suggestions and you may find better methods. Ensure that you adhere to all required building codes.

A minimum of two people are required to install Acoustiblok Wallcover®, but it is helpful to have three people for the installation.

All air holes, floor and ceiling joints must be caulked using Acoustiblok acoustical sealant. Sound leaks through any small hole or crack far worse than water. If you share a common attic with the other side of the wall, it is important to also create an airtight seal between attic spaces.

All tools (except common hand tools) and materials required for a professional Acoustiblok sound installation are available from Acoustiblok, Inc.

Installation Notes – Area Preparation

1. Remove wall sockets and switch plates. (Ensure electrical power is off first)
2. All electrical boxes must be air tight. **Fire Stop** from **Dow Chemicals** may be helpful for sealing the electrical boxes and/or large holes. Follow their instructions and consult with an electrical contractor.
3. Remove all crown moldings, trim and base boards from the wall. They can be reinstalled over the AWC.
4. Unroll and visually inspect all AWC to be applied for any significant defects. Due to this material's unique process of manufacturing, small blemishes are not unusual and can be easily filled in or corrected with drywall mud.



Installation Instructions

5. Inspect the wall to be treated with AWC. Walls should be free of defects. The wall should be completely clean and dry. Fill in holes as needed with drywall compound or mud. Sand as needed when dry.
6. Use acoustical sealant SC10 to seal the drywall where it meets the floor, ceiling and ends of each wall. (clean first) Any other cracks or openings must be sealed airtight.

Installation Notes – Applying the Adhesive and the Acoustiblok Wallcover®

1. AWC is to be applied to the wall with the foam side adhering to the wall. Take a sheet of the AWC and place it against the wall with its edges on the starting corner to ensure there is enough extra on the top and bottom to cut off excess. Mark the edge of the AWC on the drywall.
2. Using an eighth inch putty knife or trowel apply approximately 1/8" thick adhesive to an area the size of the AWC sheet that you are ready to apply. Ensure the adhesive will adhere completely down the edge.
3. Let adhesive set on the wall until it is slightly tacky to the touch. You will want to smooth out any really high spots with your trowel.
4. Place the sheet of AWC on the wall tight to the corner. Follow the corner of the wall down toward the floor with the AWC. Once the AWC is on the wall, smooth it out by hand, then use the PVC or pipe to roll lightly across the AWC sheet from top to bottom. Cut the excess product from the bottom of the sheet along the floor with a razor knife. Ensure the edge is down.
5. Roll the pipe up and down against the sheet from the bottom up as this helps keep the AWC tight to the ceiling.
6. Apply adhesive to a four by eight foot area next to the first sheet of AWC. Place your second piece of AWC on the adhesive next to the first sheet, aligned with the seam between the two sheets. Remember to start at the ceiling first and work down. If the seam starts to get too wide, pull the AWC back and start again as you will have some time before the adhesive gets too hard to work with.
7. If you find that the AWC is not holding in place, your adhesive has likely been applied too thinly. Add more adhesive.
8. Repeat this process with each AWC sheet until you get to your last piece. If your last piece is too wide, place it on the wall and cut in the corner using a straight edge, remembering to keep all seams tight and flat.
9. Seal any gaps at the top or bottom of the wall with Acoustiblok Sound Sealant.
10. Wipe each seam clean with a rag and alcohol. Apply the FIBAMESH drywall tape when it is dry.



Installation Instructions

11. Mud all the seams between the AWC sheets. Apply only a thin coat of mud and level it with the 8" drywall knife.
12. Let set for 24 hours.
13. Lightly sand when the mud has dried to smooth the surface.

Installation Notes – Texture Finishing

Acoustiblok Wallcover can be finished the same as drywall.

Installation Notes – Painting Acoustiblok Wallcover®

1. Apply one coat of BEHR Exterior Flat Premium Plus Ultra Stain-Blocking Paint & Primer In One and then let it dry. Once this coat dries, apply a second coat.
2. Do Not use the following paint:
 - a. BEHR Premium Elastomeric Masonry, Stucco and Brick
 - b. BEHR Premium Plus Zero VOC Interior
 - c. Pro Mar 200 Zero VOC Interior Latex
 - d. America's Finest Latex light Colors Exterior
 - e. Glidden Premium Latex Exterior
 - f. Glidden Premium Interior
 - g. Glidden DUO Interior Paint and Primer
 - h. Benjamin Moore Aura Waterborne Interior

Note: No guarantee is made with regards to painting Acoustiblok Wallcover, as no long term history is known at this time.

Installation Notes – Wallpapering Acoustiblok Wallcover®

Follow the wallpaper manufacturer's installation instructions. This method seems to work the best with Acoustiblok Wallcover.

Installation Notes – Finishing the Job

Replace all crown moldings and base boards that were removed prior to installation. You may need nails that are approximately ¼" longer than before.



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