

Acoustiblok-Wallcover™ Suggestions

(The following are suggestions derived from experience of previous customers. Acoustiblok makes no guarantees regarding such and you may find better methods.)

1. Three people are recommended
2. Inspect the walls to be treated with Acoustiblok-Wallcover™ (AWC). Walls should be free of defects that would cause the material to bulge outward. Wall sockets and switches must be flat or extended. The wall should be clean and dry. The temperature in the room within the specifications on the 3M-90 adhesive spray can.
3. Provide a good sized area, in a location near to the walls to be treated. Working on a table top surface longer and wider than the length of the AWC sections will make it easier to apply the spray-on contact cement / glue and allow for overspray. Working on an open section of floor will work also, if clean.
4. Unroll and visually inspect all materials to be applied. Check for defects prior to modifying in any way. If defects are found, or you are not sure about something, contact your sales rep (factory – 813-980-1400)
5. Crown molding or floor base board removed gives better results and a better finished look. Baseboard and trim can be put on top of AWC.
6. Unroll and lay out the material flat on the work surface. Using a carpenter's square and a marker, mark one edge of the AWC so it's square across the top. Use a utility knife to cut the marked line. The AWC is soft and easily cut.
7. Measure the height of the wall, and then apply measurement to the material and mark to provide the cut for the bottom of the piece. Cut material 1/4" shorter than the wall to allow for easier installation.
8. Mask around the AWC material with paper to protect from overspray of the contact adhesive (recommend using 3M-90 spray contact cement adhesive) on the AWC, only the foam side is to be sprayed as it goes on inside against the wall!

Apply spray adhesive as directed on can with proper ventilation. One can should be enough to prepare one 4' x 10' section of AWC and the 4' x 10' area of wall to be treated. Apply three thin layers to the wall and the sheet. Best results are when both surfaces are sprayed at the same time by two people. Orient the 3M-90 spray nozzle to fan spray, not in thin lines. Allow one (1) minute for glue to dry before joining surfaces, but not more than five (5).

9. When surfaces are ready, have two ladders in place along the outsides of the area to be treated.
10. Slide a 2" dia. metal or PVC pipe under the AWC material at midpoint of the sheet. Two workers lift the material, straight up, so both sides balanced the weight. Carry it to the wall, and keep it about 2" away, not allowing contact (a sheet of paper temporarily in between the two surfaces may help). The 3rd person directs actions of the two holding the pipe as to how to line up the sheet. When the long edge lines up to the corresponding guide lines on the wall, adjust the height from the bottom, and lightly press the bottom on first. While moving up the sheet, press the edge to the guide line on the wall, then press across the material to the other side. Work up the wall until the material is adhered bottom to top. Slight irregularities can be worked due to the give of the foam

layer of the AWC sheets. Try not to pull the material off the wall once contact is made as the foam layer will tend to tear easily, possibly leaving visible bumps.

11. Repeat for the remaining sheets, but use the edge of the AWC material adhered to the wall as the guide for lining up the next sheet.
12. When completed, use various trim sections available at most home centers to provide a finished look to the applied AWC sheets.
13. AC10 Acoustical Sealant may be neatly and sparingly applied to the seams before adding trim to further seal any gaps left during installation. The fiberglass fabric surface may be painted or covered by wallpaper or other wallcoverings without affecting the acoustic properties.

Materials:

AcoustiWallcover Sections
Work surface
3M-90 Spray Adhesive
(minimum one can per sheet)
Roll of masking paper
Acoustical caulking
Trim, if desired
Roll paper

Tools:

Marker
Measuring tape
Utility knife
Carpenters square
Metal or PVC pipe, 2" to 4", 5' - 6' long
Ladders or scaffolding
Good lighting

