

Wall Bar to Wall Bar – Wall and Ceiling Installation

A. Handling & Storage

Disclaimer: The following are guidelines given in good faith to help avoid common errors. They are not intended to be a step-by-step list of instructions or a checklist, and it is assumed the installer has general construction knowledge. Acoustic Design of America bears no responsibility for any installation actions taken or not taken, and is not responsible for installer selection.

B. Plan the Install

1. Carefully determine the starting position of the first panel.
2. In many cases, standing the panels against walls in numbered sequence is helpful.
3. Note that a minimum $\frac{3}{4}$ " clearance at the panel top is required for Wall-Bar engagement.

C. Installing the Wall Bars

4. Measure the Wall-Bar locations on the back of the panels and transfer to the wall. Chalking the Wall-Bars and pressing panels to the wall or ceiling can help with location.
5. Use a laser or snap a line using Wall-Bar locations to provide a Wall-Bar locating guide.
6. Install Wall-Bars using appropriate mechanical fasteners for the mounting surface. Cut Wall-Bars to desired lengths, and use drops as needed.
7. Fir out hardware to compensate for uneven walls/ceilings, assuring proper face alignment.
8. Install panel by holding against wall and lowering into place to engage clips. Ensure that all Wall-Bars are engaged.
9. Add a 'dab' of adhesive to mating Wall-Bar surfaces to prevent unwanted movement.
10. For ceiling applications ensure panels are positively locked to prevent disengagement. Some common examples used in the field are as follows: Install single pieces or continuous runs of standard ceiling grid wall angle along the edge of the panels; install wood trim along the panel edges; install a locking screw (by others) into the ceiling at the outside panel edge. Use a drywall screw into a ceiling joist or a screw-wall anchor combination.

