# ATS Acoustic Foam Panel and Corner Foam Bass Trap Installation Instructions

Phone: 866-787-7881

Fax: 815-364-0242

atsinfo@atsacoustics.com

www.atsacoustics.com

**Optional Equipment**

**Adhesive Spray**

**Z-clips**

**T Pins**

**Tape**

### Step 1: Surface Prep

In order for the foam to adhere properly, clean the mounting surface from any dirt, peeling paint, or other loose particles. If using a damp cloth, allow surface to dry completely before moving to Step 3.

### Step 2: Cutting Foam to Size (Optional)

If the space that you wish to treat is smaller than the standard panel or bass trap size, or if you want to match the angle of your ceiling, the foam can be easily cut using sharp scissors or a knife.

### Step 3: Installing the Acoustic Foam

There are several ways to secure acoustic foam to the wall or corner junctions.  You can apply spray adhesive to the backside of the foam (Fig 1) or you can utilize alternative methods to install the foam (Fig 3 and Fig 4).

### Spray Adhesive

If you are concerned about damaging the existing surface, you can try the Temporary Hold option or one of the Alternative Installation Methods below.

**Permanent Hold:**  For maximum hold, spray a generous coating of adhesive without saturating the foam.  Apply adhesive to the mounting surface as well.  Wait for the adhesive to become tacky before applying the foam to the mounting surface and hold in place for a minute or two (Fig 2).

**Temporary Hold:**  For temporary use, lightly mist the foam with adhesive and apply it to the mounting surface.  Using less spray adhesive will not form as strong of a bond with the mounting surface. However, be aware that based on the type of mounting surface, removal of the acoustical foam may still leave residue or remove paint from the wall.  The longer the foam is mounted to the surface, the greater the chance of this occurring.

### Alternative Installation Methods

If you prefer not to glue the acoustic foam directly to the wall, you can first glue the foam to a thin piece of plywood (Fig 3), and then hang it on the wall using Z-clips.  T-pins can also be used for installation by pushing the pin through the face of the panel and into the wall so that the panel is held flush against the surface.  Another popular method of installation is to use double sided tape or Command strips to adhere them to the walls or corners (Fig 4).

Fig 1

Fig 2

Fig 3

Fig 4