

## POLYPHON™ POLYESTER ACOUSTIC PANELS INSTALLATION GUIDE

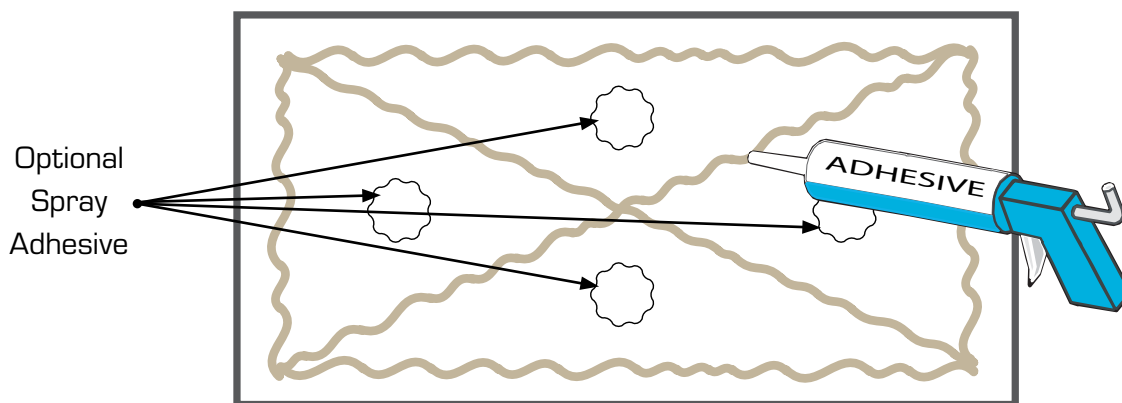
### GENERAL INSTALLATION

Using a heavy duty construction adhesive safe for polyester material, cut the nozzle of the cartridge for a 1/4" bead. Apply adhesive in a zig-zag pattern from corner to corner and around the perimeter on the back of the panel. Be sure adhesive is at least 3/4" in from the outer edge of the panel. For faster adhesion to a wall surface, spray a 6" circle of heavy duty spray adhesive in each of the quadrants of the "X". Apply pressure to both the bead of adhesive and the sprayed areas. The spray adhesive will keep the panel in place while the bead of liquid adhesive cures to provide a lasting permanent bond. Be sure to follow instructions provided by the adhesive manufacturer. **NOTE:** Panels are double sided. Expose the best looking surface into the room.

**CEILING MOUNT:** When installing panels direct to a ceiling, it is recommended to use the heavy duty spray adhesive in conjunction with the liquid construction adhesive. The use of additional mechanical fasteners like bolts and screws with washers, will provide additional security to hold the panel in place.

**CAUTION:** If you apply the adhesive too close to the edge it can squeeze out when the tile is pressed into place. If you apply the adhesive more than 1" away from the edge, the tile may not properly bond against the hanging surface. Press panel into place and hold for 5 seconds. If necessary, pull panel away from the surface for 1 minute to allow adhesive to become tacky. Press the panel back into position and hold again for 5 seconds.

**CUTTING:** We recommend that the product be cut with a utility knife in two passes to deliver the same square edge detail.



**Please Note:** These installation instructions are given as a general guide to avoid common errors. Installer should follow best practices for construction and workmanship. Acoustical Solutions bears no responsibility for installation or contractor selection. Please contact a sales representative if you have questions, concerns or specific project requirements.

Be sure to inspect materials upon delivery. Please note any damage on the delivery ticket and notify Acoustical Solutions immediately. Materials should be stored in original packing in a clean, climate controlled environment free of moisture. Installation should not commence until building is enclosed and under standard occupancy conditions and surfaces are of clean, acceptable condition and properly prepared. Installation is best done at the end of a construction project. Do not install materials of unacceptable quality.

