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INSTALLATION INSTRUCTIONS – Echo Eliminator Panels

Pre-Installation

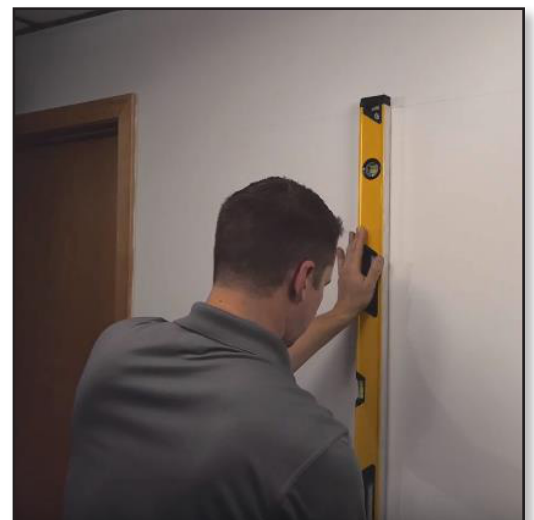
Carefully read through these instructions before beginning the installation of **Echo Eliminator™ Panels**. Following these instructions is recommended for an efficient, neat, and long-lasting installation.

Echo Eliminator™ panels can be installed on most flat surfaces – including walls and ceilings. Consult with an Acoustical Surfaces sales/product specialist if the panels are to be installed over rough, uneven, or corrugated surfaces. To prepare for installation, first make sure that the surface to be adhered is clean, dry, dust-free, and at normal room temperature to be within the temperature tolerances of the adhesive (refer to adhesive for details).

Cutting & Trimming: For field cutting the panels, use either the **BAC blade** of **Insul-knife** (which can be purchased from Acoustical Surfaces and shipped along with your panels). An electric fillet-knife or a sharp fabric/upholstery scissors can also be used to cut the panels. Rough edges can be cleaned up with a sharp pair of scissors – like Fiskars™.

Installation

1. Measure and mark the distance to the top and one side of the panel where it is to be placed on the wall. Use a level to mark the horizontal and vertical line so that they intersect to form a corner.





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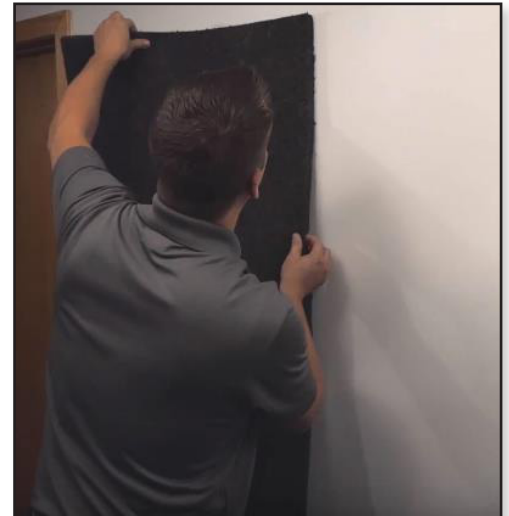
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2. Cut the nozzle of the **ASI recommended construction adhesive** cartridge so that a 1/4" bead of adhesive can be applied. Apply adhesive evenly in a X-pattern with at least 3/4" of space along the edges as shown.
3. Apply **ASI recommended spray adhesive** in each quadrant of the X-pattern. **Do not overspray onto the construction adhesive lines.** The spray adhesive must set 4 minutes before mounting.



4. Align the panel edges to the side vertical and top horizontal lines, matching the corner of the panel to the corner drawn on the surface. Apply medium pressure on each side to set the edge adhesive, then apply even pressure to the remaining area.

NOTE: The adhesives are used together as a system – the spray adhesive will hold the panel to the wall/ceiling and set instantly while the permanent construction adhesive is setting.



Post-Installation

Cleaning: To remove dust and dirt, use a soft brush (at least 1") attachment on a vacuum cleaner to avoid damage to the panel. **Do not use water or cleaning solution.**