

Acoustical Panel Adhesive Wall Installation - Noise STOP Noise Barrier/Absorber Polyurethane Composite

ATTENTION: If you have additional questions after reviewal of this manual please contact your local ASI representative or an ASI professional at our headquarters (952)448-5300

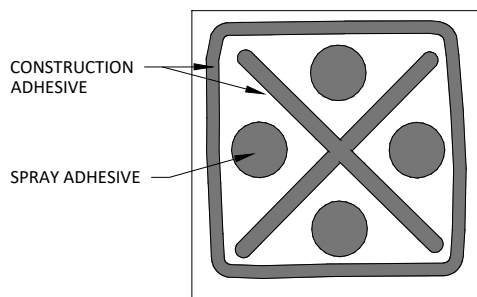
ASI MANUFACTURES DECORATIVE ACOUSTICAL PANELS AND PRODUCTS THAT MUST BE HANDLED WITH CARE. PRODUCTS SHOULD ONLY BE INSTALLED BY EXPERIENCED INSTALLERS.

RECEIVING

Prior to unpacking, check package for any obvious shipping damage. If no evidence of damage is present, move package to a dry/controlled area and inspect it for dents, breakage, or any lesser-noticeable damage that may affect enclosed panels. If damage has been identified, record it/photograph it, and open to inspect for concealed damage. If damage was transferred to the product, document/photograph the issues.

INSTALLATION

Good tools are needed to install panels if cutting is necessary. Care needs to be taken when cutting and fitting around windows, light switches and other penetrations. To achieve this, the following tools are recommended: construction adhesive appropriate for surface, spray adhesive, table saw, miter saw, jig saw, hole saw, or utility knife, drywall square

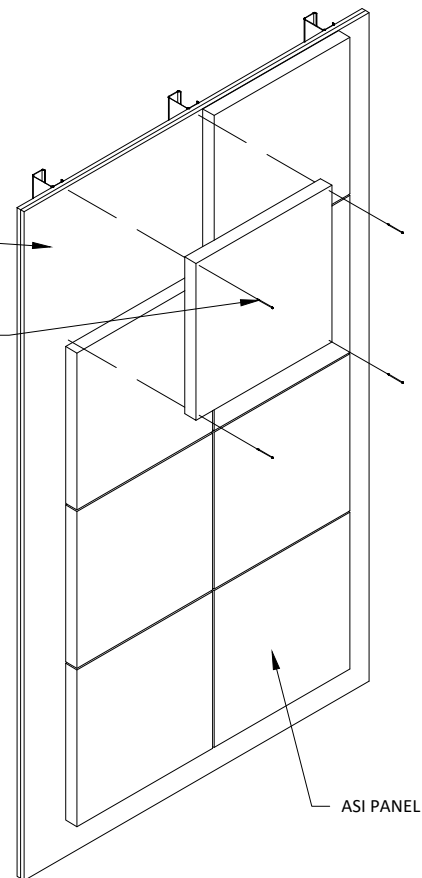


TYPICAL GLUE PATTERN - SPRAY ADHESIVE HOLDS PANEL IN PLACE WHILE CONSTRUCTION ADHESIVE CURES

NOTE: PRESSURE SENSITIVE ADHESIVE BACKING IS AVAILABLE

TYPICAL WALL ASSEMBLY

FASTENER (OPTIONAL): REFER TO LOCAL BUILDING CODES



WALL INSTALLATION

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. 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. 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. 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.

NOISE S.T.O.P. NOISE BARRIER/ABSORBER POLYURETHANE COMPOSITE INSTALLATION INSTRUCTIONS

SHEET NUMBER

1

SCALE: AS NOTED

LAST REVISED: 4/20/2020

DRAWN BY: BH

DO NOT SCALE DRAWING. FIGURED DIMENSIONS ARE TO BE FOLLOWED. READ THIS DRAWING IN CONNECTION WITH GENERAL ARCHITECTURAL PLANS, STRUCTURAL PLANS, AND OTHER RELATED DRAWINGS. THESE DRAWINGS REPRESENT ASI'S UNDERSTANDING AND INTERPRETATION OF THE ARCHITECTURAL DRAWINGS AND HOW ASI PRODUCTS RELATE TO THE PROJECT. COPYRIGHT ASI © 2020

ASI

123 Columbia Court North, Chaska,
Minnesota 55318 P. 800.527.6253

CEILING INSTALLATION (DIRECT ATTACH)

ASI panels are designed to be installed on HD drywall t-grid, furring, existing structure, or plywood, of sufficient thickness to support the product. Furring or HD drywall t-grid must be spaced 24" OC max. Plan grid such that panel joints land on grid and panels may be fastened 12" OC max.

