

Acoustical Panel Rotofast Wall Installation

ATTENTION: If you have additional questions after review 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

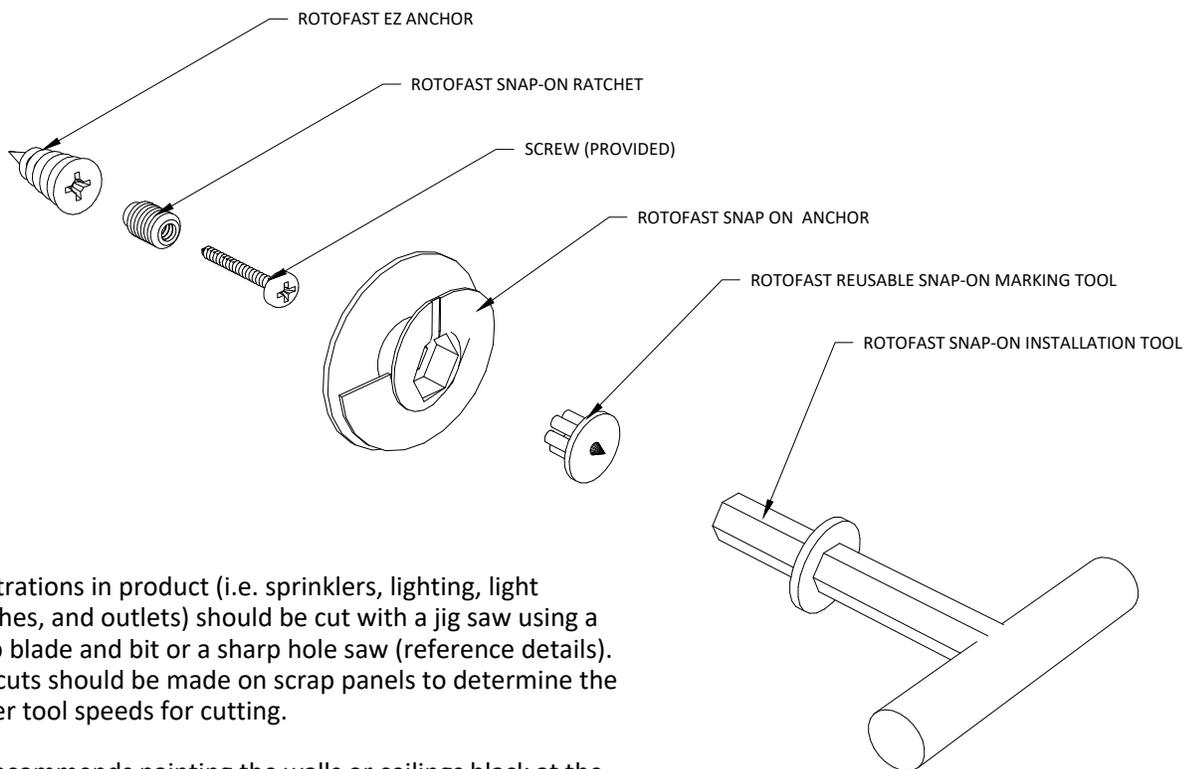
Prior to unpacking, check package for any obvious shipping damage. If no evidence of damage is present, move package to a dry/controlled area and inspect it for dents, breakage, or any lesser-noticeable damage that may affect enclosed panels. If damage has been identified, record it/photograph it, and 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: table saw, miter saw, jig saw, hole saw, insul-knife, BAC blade, utility knife, sharp sheers, drywall square

Blades and bits must be sharpened, fine-tooth carbide. Jigsaw blades must be fine tooth.

For soft or fibrous panels, a sharp utility knife or shears can be used. On large jobs an Insul-knife or BAC cutting blade for a table saw will increase speed. The panels must be cut face up, when cutting on the table saw and miter box. When cutting with a jig saw care should be taken. All panels must be handled as fine furniture would be. Padded material should be used to avoid scratching or marring the face of the panels.

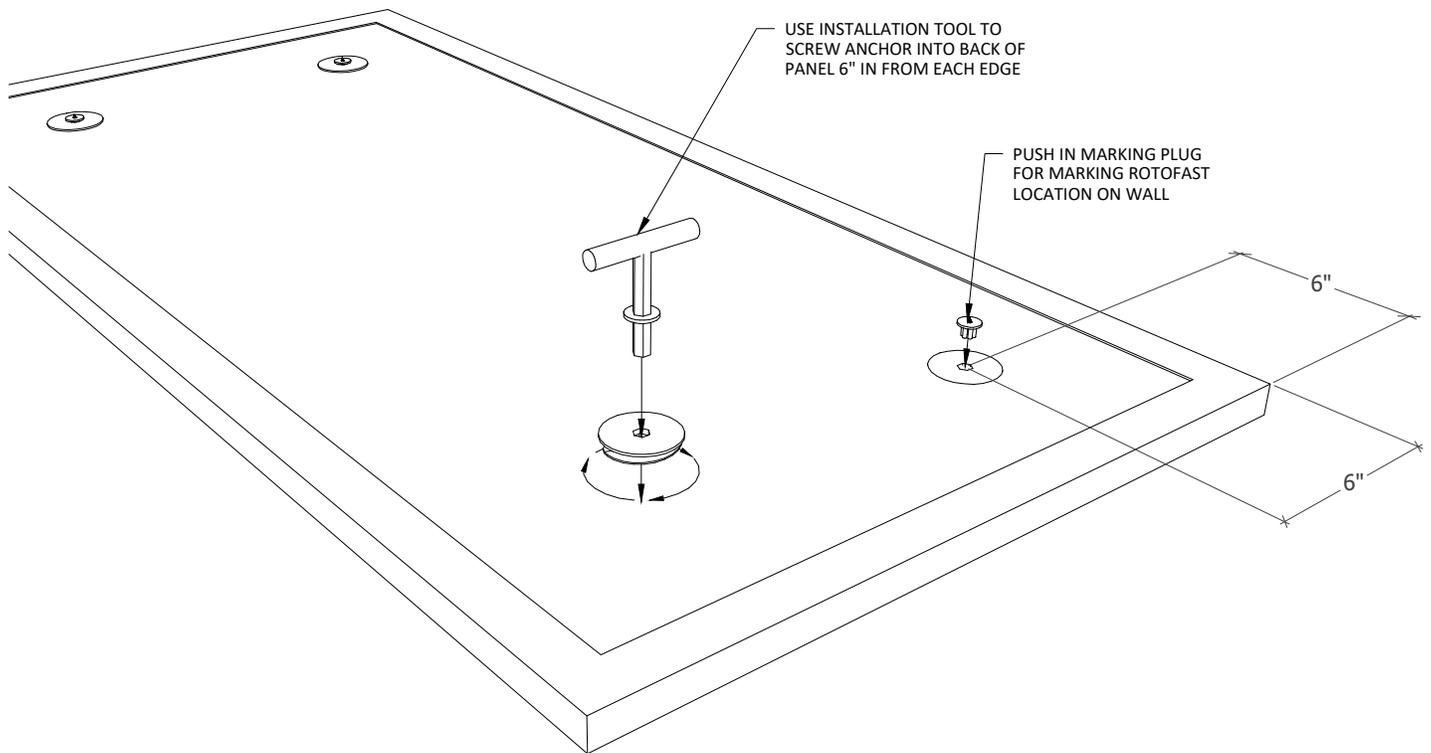


Penetrations in product (i.e. sprinklers, lighting, light switches, and outlets) should be cut with a jig saw using a sharp blade and bit or a sharp hole saw (reference details). Test cuts should be made on scrap panels to determine the proper tool speeds for cutting.

ASI recommends painting the walls or ceilings black at the perimeter to help conceal the expansion joints at the edges of the wall or ceiling system.

Measure from the edge of the nearest boundary (wall, window, or door) to the side-edge line at the desired location of the first panel. Measure and mark the distance from the floor to the desired top location of the panel. Mark the horizontal top line for the panel location using a level. Mark the vertical edge line for the panel location using a level.

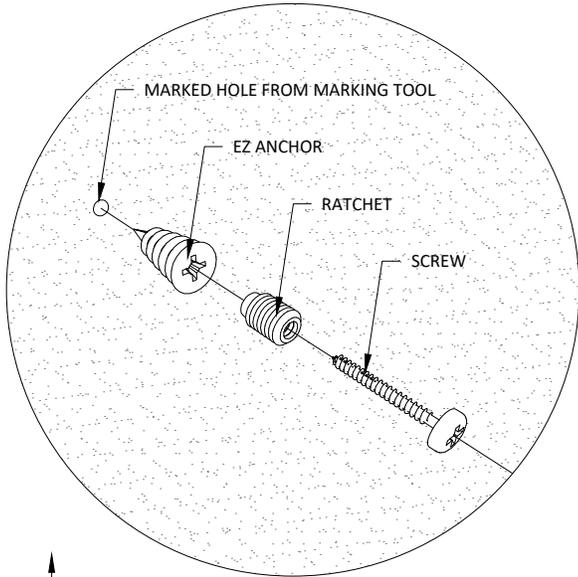
Attach red Rotofast Snap-on Installation Tool into back opening of Rotofast Snap-on Anchor. Place anchor center point 6 inches inside edge of acoustical panel first corner. Screw into panel using Installation Tool. **NOTE: Do Not over-tighten! Snap anchor collars should be flush with panel.** Once anchor is in place, remove Installation Tool and insert Rotofast Reusable Snap-on Marking Tool into opening. Repeat this process for the remaining anchors.



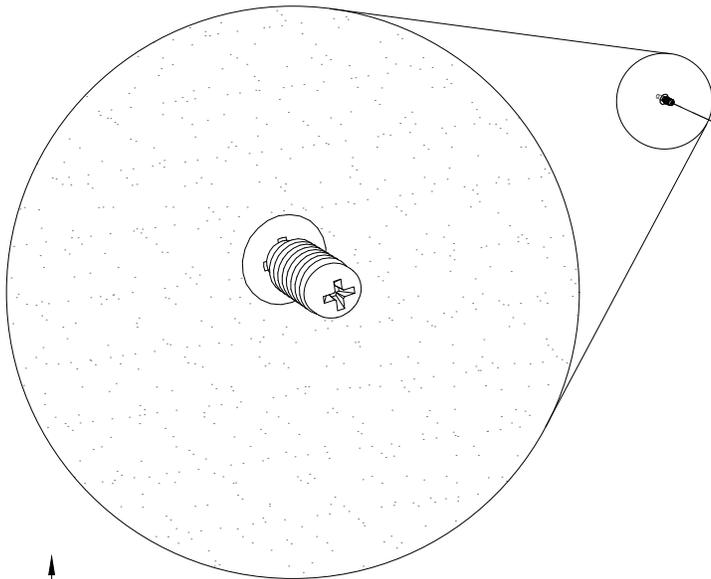
Position panel up to marked location on wall, and lightly hit panel at corners to indent wall with points on marker tools. Remove panel from wall, remove marker tools from back of panel. Indents from marker plugs indicate wall anchor locations. Screw EZ anchors into the indentation marks with a philips screwdriver. Screw Rotofast Snap-on Ratchets into EZ anchors using screws provided. Once all ratchets are screwed into EZ anchors at all marked locations, place panel back up to marked location on wall and firmly press into wall such that the anchors accept the ratchets and the panel is tight to the wall.

SPECIAL HANDLING INSTRUCTIONS

When handling product, care must be taken to not damage face of the panel. Handle all edges with care. To avoid damage, do not twist or bow the panels during installation.



EXPLODED VIEW OF WALL ASSEMBLY



WALL ASSEMBLY (FULLY INSTALLED)

