



## 12mm DIGITALLY PRINTED ACOUSTICAL PANELS INSTALLATION INSTRUCTIONS FOR DIRECT GLUE TO PLYWOOD SUBSTRATE

- Acoustical panels should be checked and dry fitted to the installation area prior to applying any adhesive. If cutting is required, a utility knife, jig saw or table saw should be used. For cutouts in the interior of the panel, a utility knife, jig saw or hole saw may be used.
- Liquid Nails Construction Adhesive should be used.
- Be sure the plywood substrate used will adequately bond with the adhesive. A mockup test is recommended especially if the plywood substrate has a coating or finish applied.
- A ¼” bead is recommended and should be applied no more than 1” in from all edges. The interior area of the panel should have a bead of adhesive applied in a grid pattern spaced no more than 24” apart. An “X” pattern encompassing each 48” x 48” half of the panel will complete the adhesive application.
- After the adhesive is applied to the back of the Acoustical panel, it is ready to set in place on the plywood substrate. This should be done as quickly as possible to prevent the adhesive from drying.
- When setting the Acoustical panel in place, start with initial contact in center area of panel and then use a spreading motion toward the edges with a firm pressure to keep the panel flat with the plywood substrate.
- The use of bracing or mechanical fasteners may be required to hold the Acoustical panel in place until the adhesive has cured and the panel is properly bonded to the plywood substrate.