

acouSTIC Adhesive

Product Information and Installation Guide



acouSTIC adhesive (part number PA-02) has been specially formulated to use with all SONEX®, WILLTEC®, CONTOUR®, WHISPERWAVE panel products, PROSPEC® Foams and Composites. This nontoxic, practically odorless, water-based adhesive makes direct-apply, glue-up installation work quick and easy. acouSTIC adhesive provides an immediate tack between panels and most substrates making for strong, permanent bonds. Other adhesives may not be compatible and may emit an odor.

Features

- Nontoxic, water-based adhesive.
- Easy cleanup with soap and water.
- Compatible with both polyurethane and WILLTEC foams.
- Each 10.3-ounce (304.61 ml) tube installs between 16 and 24 square feet (1.49 and 2.23 square meters) panel coverage.
- Tube fits standard caulking guns.

General Installation Notes

- Handle with care. Do not pick up or handle panels by the corners.
- Store panel boxes flat in clean, dry areas protected from the elements; excessive heat, cold and humidity.
- Do not set or stack anything on top of cartons.
- Work panels with clean hands, tools, ladders, etc. on clean work surfaces. Wear clean, soft white cotton gloves to handle panel installation, recommended.
- Super sharp, stainless steel smooth long-blade insulation knives are ideal for making straight cuts, slicing through thick WILLTEC and SONEX panels. Shorter-length utility and extendable snap-off blade knives are best suited for making smaller detail cuts.
- For best results, cut panels through 'exposed-to-view' panel faces.

Installation with acouSTIC

- Make certain that substrate surfaces to which panels will be applied are smooth, clean and level; free of dust, dirt and other residues or contaminants which could inhibit a strong bond to develop.
- Cut adhesive tube tips back to produce a bead flow of 1/4 inch (6.4 mm) diameter.
- Run a continuous bead of adhesive around the panel's perimeter, approximately 1.5 inch (38 mm) from edges, then apply intermittent beads from opposite corners through the center of the panel creating an X.
- Press panels firmly into place and smooth evenly across them to ensure a strong, lasting bond; adhesive tack should be immediate.

