

## acouSTIC™ Silicone Foam Adhesive (PA-03) Product Information and Installation Guide



acouSTIC™ neutral-cure silicone adhesive (part number PA-03) from pinta acoustic has been specially formulated to use with all SONEX®, WILLTEC™, CONTOUR®, WHISPERWAVE direct-apply, glue-up panel products, and PROSPEC® Foams and Composites. Non-flammable, nontoxic, low-odor, PA-03 neutral-cure, silicone-based adhesive makes direct-apply, glue-up installation work quick and easy within interior spaces experiencing cold temperatures (near or below 50°F [10°C]) or high-humidity conditions. PA-03 acouSTIC provides an immediate tack between panels and most substrates making for strong, permanent bonds. Other adhesives may not be compatible with pinta products or emit odors.

### Features

- Superior to water-based adhesives
- Tube fits standard caulking guns
- Active high-grade ingredients make for a more tacky adhesive
- Wider working temperature, -35° to 140°F (-37 to 60°C), and humidity application range than water-based adhesives
- Easy cleanup with soap and water
- Compatible with polyurethane and WILLTEC foams
- Each 10.1-ounce (298.69 ml) tube installs between 16 and 24 square feet (1.49 and 2.23 square meters) of panel

### 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, including 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.
- Supersharp, stainless steel, smooth long-blade insulation knives are ideal for making straight cuts, slicing through thick WILLTEC and SONEX panels. Shorter utility and extendable snap-off blade knives are best suited for making smaller detail cuts.
- For best results, cut panels through the exposed-to-view panel faces.

### Installation

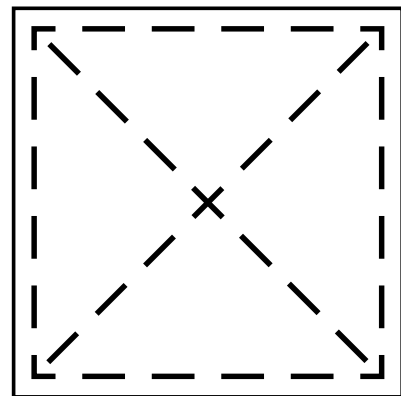
- Make certain that smooth, continuous substrate surfaces to which panels will be applied are clean and level, and free of dust, dirt and other residues or contaminants that could inhibit a strong bond to develop.
- Cut adhesive tube tips to produce a bead flow of 1/4 inch (6 mm) diameter.
- Run a continuous 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 each one to ensure a strong, lasting bond. Adhesive tack should be immediate.

- For direct-apply, glue-up panel applications under corrugated metal deck, apply beads of adhesive to the ribs of the corrugated deck, NOT the panel backs. Be sure to work adhesive and panels together one-to-one to achieve immediate tack and lasting bond.

### Limited Warranty

Many jobsite factors beyond pinta acoustic's control can affect the use and performance of its acouSTIC adhesive products. User is solely responsible for determining which adhesive and application method is best suited for any specific direct-apply, glue-up panel project. pinta warrants that its acouSTIC adhesive products meet their applicable product specifications at the time of sale; pinta makes no other warranties or guarantees, expressed or implied. If an installation should become problematic, pinta's sole and exclusive remedy is, at pinta acoustic's option, replacement or refund of the adhesive's purchase price.

pinta recommends a pre-construction mock-up to ensure that any adhesive selected actually produces an immediate tack and strong bond between panels and substrates before complete installation proceeds.



Please consult pinta acoustic with any questions prior to the start of your specific project application.