

Experience the New Temperature Sensing Gun

Carlisle's Temperature Sensing Gun (TSG) is an advanced, industrial grade two-component dispensing tool designed for use with Flexible FAST™ Dual Tank Adhesive. The TSG incorporates **real time temperature sensing**, actively measuring the adhesive temperature as it passes through the gun.

- » **Integrated blue, green, and red LED indicators** provide clear visual confirmation of material temperature, helping ensure proper application and reduce wasted product.
- » **Ergonomic design with 75% reduced trigger force** compared to traditional two-component guns, minimizing operator fatigue during extended use.
- » **Improved tip attachment and sealing** with a refined spray pattern to support consistent performance on vertical and horizontal surfaces.
- » **Extended nozzle options** (3 inches longer than standard) to improve reach and control during bead applications.
- » **Redesigned, color-coded hose** with increased flexibility and reduced tangling to improve jobsite maneuverability and workflow efficiency.
- » **Packaged with Flexible FAST Dual Tank Adhesive** and available for separate purchase.



Flexible FAST™



FEATURES AND BENEFITS

Temperature and Performance Technology

- » Real-time temperature sensing actively monitors adhesive temperature as it flows through the gun, ensuring material is dispensed at optimal performance conditions.
- » Blue, green, and red LEDs clearly communicate temperature status, reducing the likelihood of wasted adhesive due to improper material temperature.

Ergonomic Enhancements

- » 75% less trigger force compared to other two-component guns dramatically reduces operator fatigue.
- » Improved ergonomic design enhances comfort for extended use.

Improved Tip and Nozzle Design

- » Updated tip design and attachment provide consistent sealing and ease of use.
- » Multiple installation positions increase user comfort by allowing angle adjustments.
- » Longer nozzle extensions (3 inches longer than standard) improve ergonomic reach and enable bead applications with greater accuracy.

Application Quality

- » Improved splatter pattern and even fan spray pattern ensure smooth, consistent coverage across the work surface.

Hose Redesign

- » New flexible hose construction improves handling and maneuverability.
- » Less prone to tangling, reducing interruptions and improving workflow efficiency.

INSTRUCTIONS

- 1 Connect hoses to the Part A and Part B tanks, matching the red-traced hose to Part A and the blue-traced hose to Part B.
- 2 Pull battery tab.
- 3 Trigger safety auto engages.
- 4 Apply lithium grease to face of gun and tip O-ring.
- 5 Attach static mixing tip by aligning three tabs with tip and twist until a click is felt.



STORAGE

- » Shut down tanks.
- » Clean all residual material from face of gun and tip O-ring surface with splice wipe.
- » Apply new lithium grease and spread.
- » Install clean static mixing tip.