

These instructions cover the use of the following:

- PN (Part Number) 682 - 50 ml Dual Mixpac Cartridge (injectable glue)
- PN 680 - Semkit (injectable glue)
- PN 633 - Hand Mix Tubes

Important Safety Notes:

- Read and understand all safety precautions in the adhesive container.
- Use these adhesives in a well-ventilated area.

PN 682 - 50 ml Dual Mixpac Cartridge

DISPENSING INFORMATION

This glue can be dispensed with either the caulk gun and adapter (photo A), or the dispensing gun (photo B). The caulk gun and adapter dispenser is less expensive, but the dispensing gun gives you more control when gluing sweep grips. The procedure for either dispenser is the same except for step 2.

PREPARATION

- Have all parts set out and ready to glue. Once gluing begins, the glue in the mixing nozzle will begin to set in 5–10 minutes.
- When injecting glue for handles or sleeves, trim nozzle end so that it fits snugly into the injection hole without butting the interior surface, which would block the nozzle end.

INSTRUCTIONS

1. Install mixing nozzle:
 - a. Remove the end cap from the adhesive container.
 - b. Check both parts for any blockage.
 - c. Install new mixing nozzle onto the adhesive container where the end cap was.
 - d. Rotate nozzle clockwise to lock in place.
2. Assemble the dispenser. If using the caulk gun and adapter:
 - a. Slide adapter cylinder onto the adhesive container.
 - b. Position the blue pistons in line with the two cylinders of the adhesive container.
 - c. Place this assembly in the caulking gun.

If using the dispensing gun:

 - a. Follow the assembly instructions that come with the gun to insert the plunger in the gun.
 - b. Slide the assembled glue container into place.
3. Ensure a good glue mix (often the two materials do not start flowing at the same time, so the first material out of the tip may not be a good mix):
 - a. Activate dispenser handle.
 - b. Dispense about a half-teaspoon of adhesive onto a rag and discard.
4. Begin gluing:
 - a. Insert nozzle into desired injection hole.
 - b. Dispense adhesive following the instructions specific to the bonding job you are doing.
5. Disengage dispenser and clean up:
 - a. When you are done gluing, relieve the pressure from the dispenser.
 - b. Remove and discard the mixing nozzle.
 - c. If there is adhesive remaining in the container, wipe the ports clean and recap for reuse.

Note: You can dispense the adhesive in the future without a mixing tip, but thorough hand mixing is required.

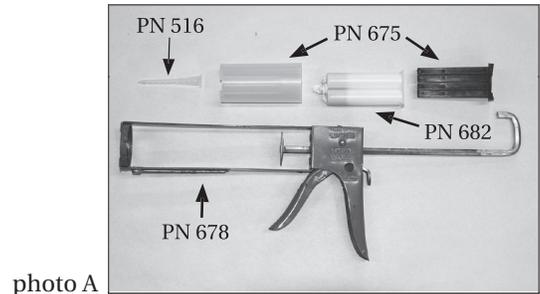


photo A

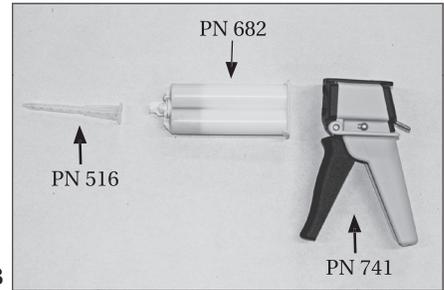


photo B

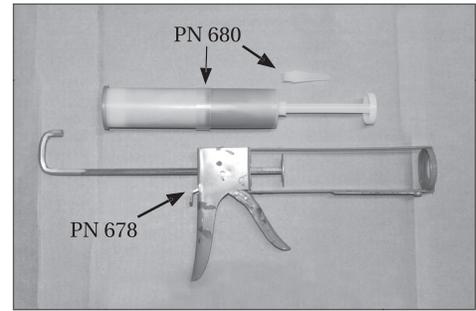
FULL BOND STRENGTH IS ACHIEVED AFTER 24 HOURS

PN 680 - Semkit see photo C

PREPARATION

- Have all parts set out and ready to glue. Please read instructions completely BEFORE mixing adhesive. Once gluing begins, the glue in the mixing nozzle will begin to set in 40 -70 minutes.
- When injecting glue for handles or sleeves, trim nozzle end so that it fits snugly into the injection hole without butting the interior surface, which would block the nozzle end.
- Work in close proximity to your pitch workstation. You will find this procedure easier with an assistant.

photo C



- **Important Note:** Wear safety glasses and gloves to avoid getting material on hands and in eyes while mixing and dispensing.

INSTRUCTIONS

1. Remove the tape band from the middle of the adhesive cartridge.
2. Pull mixer rod toward threaded neck end of cartridge as far out as it will extend. This separates the foil barrier from the mixing dasher.
3. Lay cartridge on its side on a stable, flat surface. With palm of hand, apply downward pressure in center of cartridge to deform foil barrier. Rotate the cartridge 1/4 turn and repeat procedure. Do this three times.
4. Push the mixing rod all the way in to the plunger end of the cartridge (towards the green cap) to get deformed foil barrier out of the way.
5. Mix material for 60 strokes. One stroke is one complete in and out cycle. It is very important to mix the two parts thoroughly. Any less than 60 strokes may result in a substandard mix. Hold cartridge and rotate rod 90° in a spiral clockwise motion with each stroke. Each stroke should extend from the neck end of the cartridge to the plunger end of the cartridge.
6. Push mixing dasher all the way in to the end (towards green cap) of the cartridge. Grasp cartridge firmly at end near the green cap. Detach mixing rod from dasher by turning counter clockwise. Remove mixing rod from cartridge and discard.
7. Remove green end cap. Thread nozzle tightly into the neck end of the cartridge.
8. Insert cartridge into standard caulking gun.
9. Dispense adhesive following the instructions specific to the bonding job you are doing.

PN 633 - Hand Mix Tubes see photo D

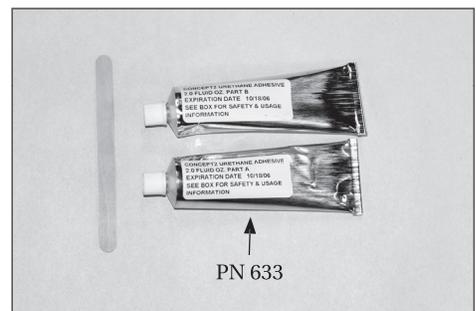
PREPARATION

- Have all parts set out and ready to glue. Once gluing begins, the glue will begin to set in 7-10 minutes.

INSTRUCTIONS

1. Squeeze equal amounts of the two components onto a smooth, disposable surface.
2. Mix components well with the supplied mixing stick.
3. Apply.

photo D



FULL BOND STRENGTH IS ACHIEVED AFTER 24 HOURS