

Backboard Adhesive Repair Instructions

A WARNING

If using a ladder during the repair of the backboard, use extreme caution. Follow all warnings and cautions on the ladder carefully.

Do not proceed unless the steps and directions on this instruction sheet have been carefully read and understood.

Carefully read and understand all 3M[™] 560 Polyurethane Adhesive Sealant product labels, warnings, and 3M[™] Technical and Safety Data Sheets before proceeding. To access, go to **www.3M.com**.

Required Tools and Materials

- 3M[™] 560 Polyurethane Adhesive Sealant Kit
- · Large flat-blade screwdriver
- Clamps
- · Caulk gun
- 1" x 2" (approximate) strip of wood, length of area to be repaired



Repair Steps

A WARNING

Per the 3M[™] 560 Polyurethane Adhesive Sealant product sheet, the sealant must be used within 24 hours after tube is opened.

- **Step 1:** Puncture seal in nozzle and remove the pull-tab seal at the bottom of the cartridge. Load into applicator gun. Assemble the nozzle and cut for a 3/16" bead.
- **Step 2:** With a large flat-blade screwdriver (1), carefully open up the area where the backboard has detached from the metal frame. Provide at least 1/4" of space to insert the nozzle of the adhesive tube.
- **Step 3:** Prepare and clean backboard and metal frame surfaces. Should be clean, dry, and free from grease, mold release, oil, water/condensation, and other contaminants that may affect the adhesion of the sealant. If using solvents, use in a well ventilated area.
- **Step 4:** Insert nozzle (2) of adhesive tube into the opening and place a 3/16" bead of adhesive down the center of detached side containing the existing tape.
- Step 5: Press the backboard against the metal frame.
- **Step 6:** Place a strip of wood (3) over the repaired area and clamp in place. Clamps should be placed 6" apart from one another.
- **Step 7:** Allow adhesive to cure one (1) hour before removing the clamps.

Step 8: Clean-up while sealant is still soft, cleaning can be done with the same solvents used in Step 3 for surface preparation. Avoid cleaning with alcohol as it will interfere with the curing process. If sealant is already cured, removal is done mechanically with razor knife, piano wire, or sanding.



