

QuickCover

DO NOT INSTALL THIS MATERIAL UNTIL ALL MEMBERS OF YOUR CREW HAVE READ AND UNDERSTAND THESE INSTRUCTIONS AND ALL RELEVANT SAFETY DATA SHEETS. IF YOU DO NOT UNDERSTAND ANY PART OF THESE INSTRUCTIONS CALL EMSEAL AT 1-800-526-8365

INSTALL DATA

Installation Equipment & Material Storage

In addition to tools needed to remove joint obstructions or adjust joint width as necessary the following are needed:

- Tape measure
- Utility knives
- 20-ounce sausage caulking gun
- Caulk knives
- Acetone & lint-free rags
- Weights (buckets of sand, for example)

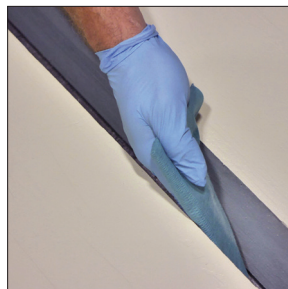


Cold Days: Store sealant, off the floor, inside at above 68°F (20°C). It will recover more slowly when cold and faster when warm.

Very Hot Days: Keep sealant out of direct sun when temperatures are greater than 60°F (15°C) until immediately prior to installation into joint.

Step 1: Joint Prep

- Ensure joint faces are parallel and have sufficient depth to receive the full depth of the size(s) of **QuickCover** being installed plus at least 1/4-inch (6mm).
- Repair spalled, irregular, or unsound joint surfaces using accepted industry practices for repair of the substrates in question. Remove protruding roughness to ensure joint sides are smooth.
- Remove residues of old sealants.
- Apply solvent to clean, lint-free rags.
- Wipe joint faces to ensure joint sides are free of dust, previous sealant, oils, grease, etc.
- Ensure joint sides are dry of solvent or cleaning agent prior to installation.



Step 2: Apply Installation Sealant Band

- Load the sausage supplied into the caulking gun.



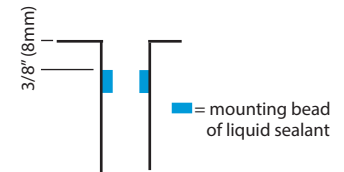
- Cut sausage foil and screw tube tip onto sausage gun.



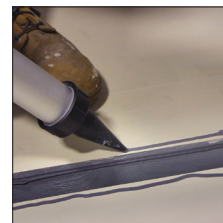
- Cut the tube tip to provide a 1/4" opening in the nozzle.



- Gun a 1/4" (6mm) wide mounting bead of sealant onto each joint face, about 3/8" (8mm) down from the joint edge.



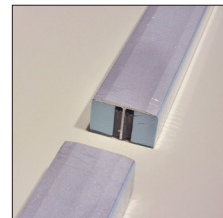
- Strike the mounting bead of liquid sealant with a caulk knife to ensure that it is continuous, even, and properly bonded to the substrate.



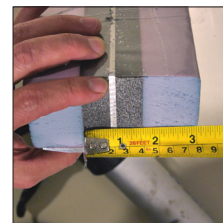
- OPTIONAL: If the flooring surface does not appear to be consistently level and true, apply a bead of silicone on the top surfaces to aid in cushioning the coverplate.

Step 3: Select, Unpack, and Open Material

- Remove lengths from box and lay them out adjacent to the joint opening.



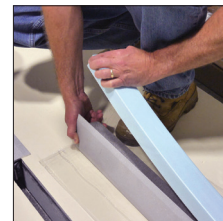
- Open a box marked with the appropriate material size to match the joint size.



- Cut the shrink-wrap along the side packing material.



- Remove and discard the side packing material.



Step 4: Insert Material Into Joint

- Immediately install the material into the joint.



- The precompressed foam will begin to expand to fill in the expansion gap.



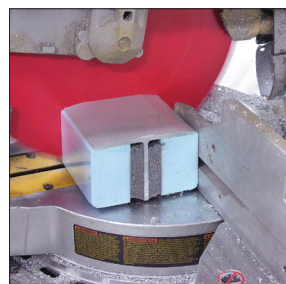
- As soon as the material is placed into the gap place at least four weights* along the length of the coverplate.



- * Suggested weights are sand filled buckets.



- **NOTE: To shorten the length of a straight stick of QuickCover:** Secure the packaged stick and cut at a 90-degree angle with a chopsaw. (A hacksaw or Sawzall will work, but may not yield as clean of a cut.)

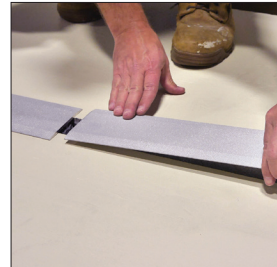


Step 5: Joining the Straight Lengths

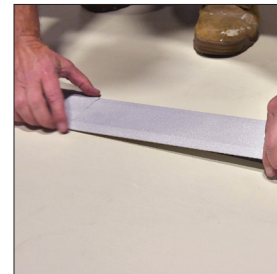
- On the already-installed piece, apply a bead of sealant across the face of the bellows coating and across the metal spline.



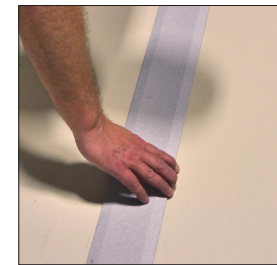
- Install the next length.



- Push the pieces firmly together.



- Ensure that the joint is tight. Place weights on the coverplate (as stated in Step 4).



- After 45-minutes (in average temperature and humidity) the QuickCover system will be secure and ready for trafficable use.

