



SILICOFLEX
JOINT SEAL



SILICOFLEX SPLICE DETAIL
NOT TO SCALE

FIELD SPLICED USING
SILICOFLEX LOCKING ADHESIVE



R. J. WATSON, INC.

PROJECT:

SILICOFLEX SPLICE DETAIL

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SILICOFLEX SPLICING PROCEDURE

For Transverse Joint

In order to assure a good bond the joint must be clean and dry.

- STEP 1. Silicone gland must be cleaned with a Denatured Alcohol or Isopropyl Alcohol with a rag or a clean brush.
- STEP 2. Be sure to make a straight cut in the Silicone gland where the splice is to take place.
- STEP 3. Insert a piece of backer rod or foam underneath the location where the splice is to take place. Make sure that the top of the backer rod is approximately 2 ½” below the riding surface.
- STEP 4. Apply a 3/8” bead of the Silicoflex Locking Adhesive on both sides of the joint interface approximately 2 ½” below the riding surface where the splice is to take place.
- STEP 5. Apply the Silicoflex Locking Adhesive to both ends of the Silicone gland where the splice is to take place. Apply the adhesive with a wooden or plastic tongue depressor.
- STEP 6. Position the Silicone gland in the joint ½” below the riding surface, so that the spliced area sits above the backer rod or foam.
- STEP 7. Apply a bead of Silicoflex Locking Adhesive along the top of the splice location, and tool the adhesive with a tongue depressor.

Mineral spirits and paint thinners are not to be used for cleaning or priming.

The Silicoflex gland is held in place by a double bead of adhesive on each leg of the seal. The first bead is applied to the joint interface and then the silicoflex gland is pushed through it. This procedure ensures a bead of adhesive to the bottom of the gland.