

# Silicoflex Splicing Procedure for Vertical Turns at Curbs and Parapets Data Sheet

# **Recommended Supplies**

- Miter Box
- Long, sharp knife without serrations

# **Step One**

Fold the gland, and using the miter box and knife, cut a 45-degree angle completely through the silicone rubber gland at the end of the joint by the curb or parapet.

#### **Step Two**

Insert a piece of foam backer rod underneath the point where the splice will take place.

### **Step Three**

Cut a new piece of the Silicoflex gland from the stock material, which is equal in length to the vertical turn required.

#### **Step Four**

Fold the gland and cut a 45-degree angle into the bottom portion of the vertical piece completely through the silicone rubber gland.

## **Step Five**

Both ends of the silicone rubber gland shall be cleaned using a rag and denatured alcohol.

### **Step Six**

A 3/8" bead of Silicoflex Locking Adhesive shall be placed along both faces of the joint on the vertical curb or parapet.

### **Step Seven**

Use a wooden tongue depressor to apply a 3/8" bead of Silicoflex Locking Adhesive on each face of the silicone rubber glands where the 45-degree cuts have been made.

# **Step Eight**

Insert the vertical silicone rubber piece into the joint and position it so that the two 45 degree cut ends meet to form a 90-degree turn.

### **Step Nine**

Apply Silicoflex Locking Adhesive to the top of the splice and tool using a wooden tongue depressor.



