



## **RECOMMENDED SUPERFLEX PATCH REPAIR INSTRUCTIONS**

There are two approved methods to apply a patch. Please choose the method you are most comfortable with.

### **Adhesive Method-**

Needed for repair –

- Superflex patch material
- Splice/contact adhesive approved for plastic/vinyl

Procedure –

1. Determine the size of the area to be repaired. Cut an oval or circular piece of membrane 3” larger in diameter than the area to be repaired.
2. Lay the patch over the hole and center it. Then using a pen, draw a line around the patch and make an alignment mark.
3. Remove the patch and clean troubled area and bottom of patch with household granulated cleaner such as Spic-n-Span.
4. With a small brush or spatula, using a circular motion, apply a splice/contact adhesive on patch and troubled area, overlapping the pen mark by ¼”.
5. When both surfaces are dry, align the patch and press into place. Apply pressure to the area to assure contact.
6. Apply a bead of provided lap sealant around the perimeter of the patch.
7. The repair is now complete.

### **Heat Weld Method –**

Needed for repair –

- An industrial hot air gun-readily available at any hardware store or tool supply house
- Superflex patch material
- Small Linoleum Roller (handheld)

Procedure –

1. Clean area to be repaired with mild soap and water
2. Determine the size of the area to be repaired. Cut an oval or circular piece of membrane 3” larger in diameter than the area to be repaired.
3. Hold patch material in one hand while heating area that is to be repaired. As the material is being heated, apply patch material in a reverse peel motion. Proper heat is applied when patch material and existing roof membrane bond together and do not pull apart.
4. After the patch is bonded to roof membrane, apply moderate heat and roll repaired area with a handheld linoleum roller.

The repair is now complete. The patch should be inspected regularly along with the other sealants along moldings and around vents.