



## **RECOMMENDED ROOF REPAIR METHOD FOR ALPHA SYSTEMS SUPERFLEX MEMBRANE**

### **6" Cover Tape for use along width of Roof**

1. Remove all necessary roof edge moldings attached to the area where the membrane will be seamed.
2. Evaluate existing roof decking. If decking is soft, please replace. See *Alpha SuperFlex Installation Instructions* on applying adhesive to decking with the replacement membrane. Butt this new piece of SuperFlex roofing directly next to unaltered adhered, existing SuperFlex roof membrane.
3. Thoroughly clean the area to be seamed with a household cleaner such as Spic-n-Span or Simple Green. Do not pour the cleaner directly onto the roof, but on a separate rag. Clean thoroughly and wipe off any oxidation build up.
4. After cleaning, apply Alpha's **Primer Activator** to a scratch pad. Use the scratch pad to apply the primer to the SuperFlex roof membrane, 3.5 inches on each side of the seam. The membrane should be clean and slightly tacky before applying the patch.
5. Alpha's **Cover Tape** is approximately 6" wide. Roll the tape out along the entire width of the roof. To ensure adequate length, cut cover tape so both edges overhang over the side of the unit. Starting at one end of the unit, remove the release paper from the underside of the patch. Use hand pressure to position the patch in place as the release paper is removed. Once the release paper has been removed from the entire patch, use a hand roller to fully adhere the patch. Work out any air bubbles using the hand roller.
6. Use butyl tape underneath the roof edge moldings to help prevent water penetration. Reapply roof edge moldings.
7. Apply a generous bead (1/2" in diameter) of **Alpha Systems 1010 Non-Sag Sealant** along both edges of the cover tape.
8. The repair is now complete. To order products, call 800-462-4698. Please allow 5-7 business days before product ships from our facility. Shipping charges will be added.

**FOR FUTURE MAINTENANCE:** During routine cleaning (3-4 times a year), all caulk and sealants should be inspected for voids or cracking. If the caulk is cracking, pull up any loose caulk. Do not use any tools that could puncture the SuperFlex roof membrane. If the caulk is still adhered to the roof, simply apply a generous amount of *Alpha Systems 1010 Sealant* on top of the existing caulk.