



RECOMMENDED REPAIR METHOD FOR ALPHA SYSTEMS ROOFING MEMBRANES

9" Patch System for Along the Roof Edge

1. Remove the side awning (if necessary) and any side molding that covers the roof edge.
2. Thoroughly clean the area to be patched with a household cleaner such as Spic-n-Span or Top Job. Wipe off any oxidation build up. Do not pour the cleaner directly onto the roof.
3. After cleaning, apply Alpha's **PAG-1 Primer Activator** to a scratch pad. Use the scratch pad to apply the primer on the roof membrane. The membrane should be clean and slightly tacky before applying the patch.
4. The patch is approximately 9" wide. Starting at the edge of the membrane, which is wrapped over the side of the unit, measure up 9". (This measurement will begin on the sidewall and finish on the roof of the unit.) Using this measurement, generate a chalk line on the roof of the unit.
5. Roll the patch out along the entire length of the roof, using the chalk line as a guide. The other edge of the patch will hang 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. Reapply the side molding along the rubber roof line. Use putty tape or butyl tape underneath the molding to help prevent water penetration.
7. Apply a generous bead (minimum 3/8") of **Alpha Systems 1010 Non-Sag Sealant** along the patch line on top of the roof.
8. The repair is complete. To order products now, 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 rubber 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.