

RMA XTRM PLY can be easily patched using chemical welding techniques. Utilizing vinyl cement like Oatey Regular Clear PVC Solvent Cement and a patch made of XTRM PLY roofing you can create a long lasting repair and extend the life of your XTRM Ply roof. The vinyl cement functions as a contact adhesive for PVC vinyl products.

When properly applied, this type of weld provides a super strong, waterproof, flexible bond. It is highly resistant to temperature and weather extremes, and is excellent for patching and sealing vinyl products like RMA XTRM PLY.

There is a distinct difference between a chemical weld and gluing. Glue forms a layer in between the two substrates. A chemical weld is melds two pieces together so they become one homogenous piece of plastic.

To begin, cut a piece of RMA XTRM PLY roofing membrane into a patch slightly larger than the hole or tear you are trying to repair.

We recommend cleaning both surfaces using Isopropyl alcohol, and wiping it clean with a cloth. For best results apply Oatey Clear PVC Primer to the patch area. Then apply the Oatey Regular Clear PVC Solvent Cement adhesive. Apply one coat to your patch and one coat to the XTRM PLY Roof Membrane around the hole or tear. Wait 3-4 minutes before applying the patch to the roof. We recommend using a weight on top to press patch and membrane together. A permanent bond normally takes 24 hours to fully cure. Use XTRM PLY sealant around the edges of the patch as a secondary water barrier.

Please see Oatey Clear PVC Primer and Regular Clear PVC Solvent Cement Adhesive for more detailed instructions on applying patch.



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