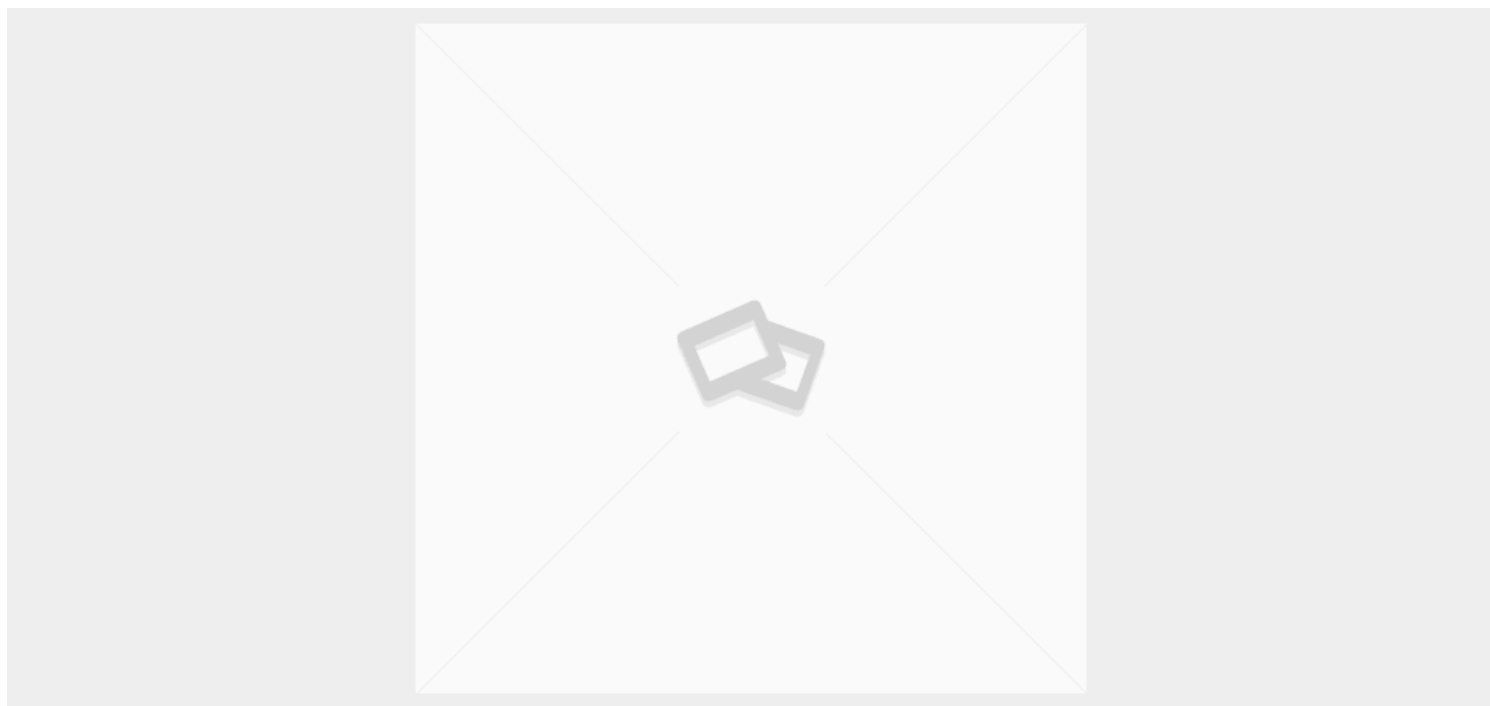


# ROOFING INSULATION

*Posted on March 11, 2019 by Versi-Foam*



Versi-Foam® spray foam insulation is perfectly designed for roofing insulation. It serves many purposes in the repair and maintenance of various roofing systems.

To repair polyurethane foam roofing systems, remove the damaged section or blister. Then remove all loose dirt and debris and clean the roof substrate. Use the high density foam in the Versi-Foam® System 10 or System 33 with the fan spray tip. Spray the foam to fill the area. Finish the edges to meet the edges of the existing foam roof. Apply a coating that matches the existing coating.

To create flashings and seal penetrations, remove loose dirt and debris from all surfaces to be included in the seal. Spray apply the foam to a nominal 1" thickness. Cover the foam with a protective coating to prevent degradation from ultraviolet rays.

To fill pitch pockets, if there is no bottom to the area to be filled, create a metal dam to support the foam in its liquid state. Fill the cavity with foam and apply a pourable sealer to prevent damage from pooling moisture and ultraviolet rays. If you need to reenter, you can cut through the foam to add lines and replace existing ones.

To seal fluted edges on metal roofing systems, insert the gun into the opening at the roof edge. Pull the trigger for a few seconds, filling the cavity. Allow for expansion of the foam during the cure process. Any foam exposed to the sunlight will need to be coated to protect it from damaging ultraviolet rays.

For a temporary night seal for a single ply project, clean the substrate surface, removing any loose dirt, debris, oils, water, or other contaminants. Apply a 3" by 1" thick strip of foam, half covering the edge of the membrane and half covering the roof substrate. This will seal the edge of the membrane against water intrusion. To resume your project, cut off the layer of foam and cut off the section of the membrane that was foamed onto the deck.

Contact us if you would like to discuss your specific roofing application. There are many other possible construction applications for Versi-Foam. We have distributors of our spray foam products in many areas. Call us to find one in your area. Insulation is our business.

Read more about the versatility of Versi-Foam and its many [applications](#) for individuals and businesses:

- [Residential Insulation](#)

Versi-Foam offers an easy to use all-in-one spray foam insulation kit to get the job done right.

<https://www.rhhfoamsystems.com/products/applications/roofing-insulation/>

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