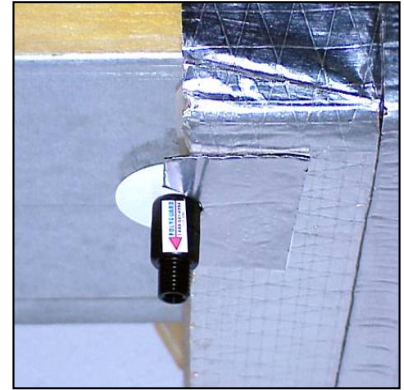
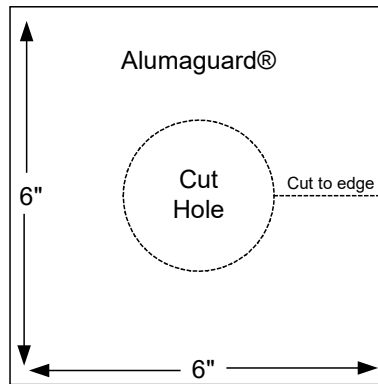


PRESSURE RELEASE VALVE

ONE-WAY PRESSURE RELEASE VALVE



One of the paramount features of **Alumaguard®** is its aggressiveness and how well it adheres to foil substrates creating an incredible seal! In fact, it seals so well that IF you have substantial air leakage from a poorly installed duct, we will bubble and balloon and it is possible to pull the FSK paper off the substrate.

To relieve pressure related stress, we sell a miniature **air release valve** which can be installed in the bottom of the duct to relieve air pressure. Install as many as are required; if the system has been ballooned for a long period of time, the bubbles may not re-adhere.

If installing the air pressure relief valves as part of a new installation, it is recommended they be installed at a density of one every four (4) square feet.

Simply cut a hole the size of the screw portion of the valve (make sure the arrow is facing out – if the label is gone, blow in it, it will only blow one way) in the **Alumaguard®**, insert the valve so that the PVC disk is flush to the valve and the **Alumaguard**. Cut a 6" square piece of **Alumaguard**, cut a hole in it the size of the valve body, slit it to one edge, remove the release liner and apply it around the valve to seal the installation. **DO NOT INSTALL** valves on the top of the duct! They must be protected from rain entering them.



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This information is based on our best knowledge, but
POLYGUARD cannot guarantee the results to be obtained.



Polyguard is ISO 9001 certified since 1996.