

## TECHNICAL BULLETIN

Date: June 14, 2011

SUBJECT: Roofing Membrane Compatibility with Alumaguard® Products

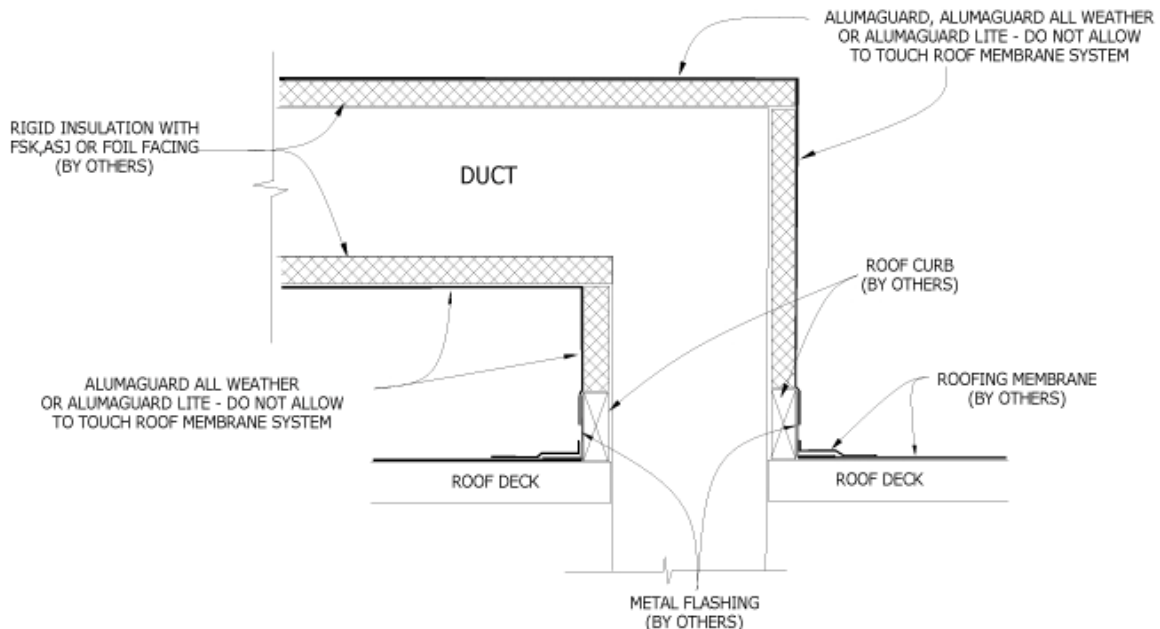
The *Alumaguard* family of weather-proof jacketing products, *Alumaguard*, *Alumaguard All-Weather* and *Alumaguard Lite* is designed to provide outstanding weather protection on roof-top duct work, refrigeration and chilled water piping, tanks and vessels.

The *Alumaguard* family of products should not be used as flashing material in direct contact with commercial roofing membranes on rooftop equipment curbs and other penetrations.

There are numerous thermoset, i.e. EPDM and thermoplastic, i.e. PVC, TPO single ply roofing membranes on the market in addition to modified bitumen and traditional asphalt and coal tar systems. It is not possible for *Polyguard* to test the long-term compatibility of its *Alumaguard* products with all the commercial roofing systems currently available.

*Polyguard* recommends that rooftop supports for duct work and piping systems protected by *Alumaguard* products, be flashed according to the recommendations of the commercial roofing system manufacturer and installed by the commercial roofing contractor.

Where the design of the HVAC system brings the *Alumaguard* product into close proximity to the roofing system, a metal counterflashing should be used and the *Alumaguard* should be adhered to the counterflashing.



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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.