

## TANK CHIME SYSTEMS



**RG-2400® AK** is a non-curing solution to tank base corrosion issues where the tank 'chime' is accessible and subject to wet/dry, chloride crevice environments where corrosion is a problem.

The system is highly customizable to any specific tank configuration where the tank is built on a solid foundation such as concrete or a Foamglas® base.

Installation is simple and surface preparation is minimal. Instructions and photos are on the reverse of this page.

The concept is a simple one; stop corrosion in the crevice environment where a metal vessel or tank comes into contact with a solid substrate or base. The product installation may vary as may the weather barrier over the



**INSTALL RG-2400 AK IN CREVICE AREAS**



**APPLY PRIMER TO CONCRETE AND METAL**

P.O. Box 755  
Ennis, TX 75120  
PH: (214) 515-5000  
FX: (972) 875-9425

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

Proud Member of  
**NIA** | National Insulation  
Association®

[www.polyguard.com/mechanical](http://www.polyguard.com/mechanical)



**INSTALL SELECTED MEMBRANE**



**VISUAL OF FINISHED PRODUCT**

installation. The process is very basic; clean the area to be treated as best as is possible (power wash, hand or power tools), dry the area (via time or temperature), inject the gel into all crevice areas, prime the metal and concrete surface and install a weather barrier for protection.

The gel product we recommend is **RG-2400® AK** injected via pump gun or caulk gun.

The protection system will vary dependant on substrates and desire to open the system for inspection over the years. The best system is a rubberized asphalt compound with an aluminum foil facing or UV resistant polyethylene or polyester. This system is not the easiest to open for re-inspection, but can be removed with a heat gun. Various **Polyguard ZeroPerm™** membranes are manufactured with acrylic adhesives. These are more easily removed for future inspection of the site. White, black, and aluminum facings are available for the waterproofing membrane.

Feel free to discuss your installation with **Polyguard's** technical department to determine the best combination of products, and processes for installing the gel and membranes.