**Acry-Tech Coatings** EARTH AND USER FRIENDLY PROTECTIVE COATINGS

## **METAL ROOF RESTORATION**

(SHORT DESCRIPTION)

- 1 Pressure clean entire roof to remove all loose coatings, loose repair materials, loose and flaking rust, chalking paint, dirt, debris and biological growth.
- 2 Secure all fasteners, replacing any that are stripped with the next size larger.
- 3 Apply a water based rust inhibitive metal primer to entire roof at 200 sf per gal. OR, if roof has only small areas of rust, spot prime as needed.
- 4 Apply *"Therm-X Sealant"* to all seams and fasteners to fill all gaps and holes. Apply generously in a 4" width at least 1/8" thick to insure complete seal. (avg. 600 to 800 lf per gallon)
- 5 Embed 3" wide "*Polymat*" in wet coat of "*Therm-X*" to all lap adding a second coat to the top of the embedded fabric after the first coat has dried thoroughly. Allow to thoroughly dry before next step.
- 6 Apply heavy coat of *"Roof Seal Premium"* to entire roof, providing a tough, durable, rubbery elastomeric coating to resist rain, thermal shock and movement of the substrate. (80 sf per gallon)
- 7 Apply a coat of **"CeramaX"** at 100 sq ft per gallon to protect, waterproof, beautify, reflect heat and to provide long term resistance to fungus, mildew, mold and algae growth.

You now have an easy to maintain, bright white monolithic roof where all seams are filled & sealed and all fasteners are embedded in a rubbery coating. Your restored roof will prevent water penetration and deterioration for many years while drastically lowering under roof temperatures and preventing thermal shock.

If budget constraints demand, do only steps 1-5 and then coat with **CeramaX** at 80 -100 sf/gal.

This short description may not address conditions and requirements for every metal roof. Contact manufacturer or his agent for an inspection and detailed specifications for the roof in question.

Effective September 2013

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