

## RESTORATION OF METAL ROOFS USING #7145 #7140 & #7141

### ETERNA-SEAL RUBBER COATINGS

#### 10-YEAR SCOPE OF WORK/SPECIFICATION SHEET

1. Wherever rust is evident, treat the affected area with #600 RRC (Rust Remover and Conditioner). Allow to dry overnight and power wash the entire roof with a minimum of 3000 p.s.i. Rated power washer. (A turbo-tip is recommended when surface has been previously coated, to help remove all of the previous product).
2. Check all fasteners. If loose or corroded they must be tightened or replaced.
3. Tighten roof panels wherever a gap exceeds 1/16" using self-tapping screws. Any remaining gaps, protrusions etc. should be reinforced with #7174 trowel grade or #7141 seam sealer and RH-53 polyester membrane.
4. Apply #7141 Super Seam Sealer brush grade to all seams and fasteners. Usage is approximately 2/3 gal per square, which equates to approximately 60 linear feet per gallon. (Note the square footage is determined by length times width then multiplied by the rib factor, which could average 15 - 25%). You should be able to coat approximately 200 screws with one gallon of #7141. Horizontal lap seams use #7141 Super seam sealer applied approximately one inch wider than the RH-53 fabric being used then apply a coat of #7141 Super seam sealer in the same fashion to cover fabric. (Note fabric has a shiny and dull side, apply shiny side up). If there are multiple stacks and if the ridge cap is being closed you will need to figure more #7141 Super seam sealer to complete the job.
5. Review the above procedure after 24 – 48 hours and apply additional #7141 in the areas that may have been missed and where movement may be anticipated.
6. Coat the entire roof surface using #7145 Grey Eterna-Seal rubber coating at the rate of 1.5 gallons per 100 square feet. (Note the square footage is determined by length times width and then multiplied by the rib factor, which could average 15 - 25%). Let dry 24 – 48 hours.
7. Apply a second coat using #7140 Just Super at the rate of 1.5 gallons per 100 square feet.
8. Total estimated application: \* 2/3 gallon #7141 Super Seam Sealer per 100 square feet/or  
60 linear feet per gallon  
1.5 gallon #7145 Regular Rubber per 100 square feet  
1.5 gallon #7140 Just Super per 100 square feet

**\*(Note: adjustments may be needed for stacks, ridge, and horizontal seam)**

**\*THIS SHEET IS TO BE USED AS A SHORT SUMMATION SHEET. A PRE-JOB NOTIFICATION FORM MUST BE FILLED OUT AND APPROVED BEFORE SUBMITTING PROPOSALS FOR WARRANTY.**

**06/14/04**