



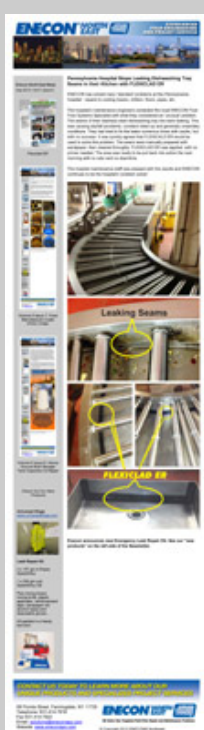
Enecon North East News
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CeramAlloy CP+AC



CeramAlloy CL+AC



Volume 5 Issue 8:
 Hospital Solves Health &
 Safety Concerns Sealing
 Leaking Seams



Volume 5 Issue 7: Food
 Manufacturer Coats
 HVAC Chiller

Check Out Our New
 Products

Universal Hinge
www.universalhinge.com



Leak Repair Kit

2 x 167 gm A-Packs
 SpeedAlloy

1 x 250 gm unit
 SpeedAlloy QS

Plus mixing board,
 mixing knife, plastic
 applicator, reinforcement
 tape, sandpaper roll,
 alcohol wipes and
 disposable gloves...

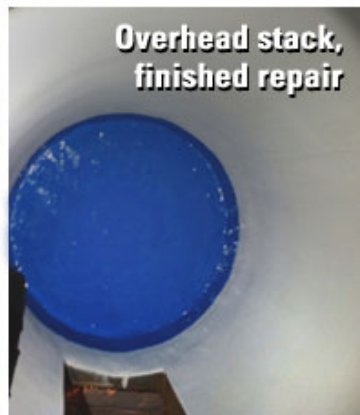
All packed in a handy
 tool box!



Project Description:

A major US University had requested a proposal for the surface preparation and coating of the internal steel surfaces and concrete floor located at the base of the boiler stack. Severe corrosion was being experienced at the bottom of the stack. The bottom five and a half feet (5½') of the internal stack was protected with a thick film corrosion resistant coating system and a temperature resistant topcoat. As part of this project, the external base pad, outer stack and gussets were also prepared and coated with a corrosion resistant coating one foot up from the deck.

ENECON Northeast APS first abrasive blasted the internal floor and walls (up 5½' feet) and up one foot on the external surfaces to achieve an SSPC-SP10 (near white) surface with a 3-4 mil anchor pattern (suitable containment was employed when preparing the outside area). Next, we trowel applied our rebuilding grade **ENECON CeramAlloy CP+ (AC)** paste to fill all surface voids, general roughness, and the prepared surface of the stack at an average thickness of 100 mils. After the CeramAlloy had been applied and allowed to reach initial cure, a two coat application of a high temperature coating was applied to provide heat protection to the polymer application. The external surfaces were coated with a two layer application of **ENECON CeramAlloy CL+ (AC)**. The completed application was allowed to cure for 24 hours prior to returning the stack to service.



Enecon announces new Emergency Leak Repair Kit. See our "new products" on the left side of the Newsletter.

**CONTACT US TODAY TO LEARN MORE ABOUT OUR
 UNIQUE PRODUCTS AND SPECIALIZED PROJECT SERVICES**

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