

CORROSION RESISTANT CERAMIC INSULATION SYSTEM



SERVICE SYSTEMS SOLUTIONS

CC-100

- A RADIANT HEAT BARRIER COATING WITH THERMAL INSULATING PROPERTIES
- CHEMICAL RESISTANT
- APPLIED DIRECTLY TO HOT SUBSTRATE
- MINIMAL SURFACE PREPARATION
- AN EFFECTIVE THERMAL ENERGY BARRIER
- REDUCES TEMPERATURE IN WORK AREAS FOR PERSONNEL PROTECTION
- WATERBORNE, SINGLE COMPONENT, NO VOCs

Envirotrol, Inc.
Ceramic Cover CC-Systems 100

CPE SOLUTION

CPE Coatings and Linings CC-100 Case Study

University Power Plant Steam Piping System



SERVICE SYSTEMS SOLUTIONS

Un-insulated

pipe surface 350°F

Vault ambient 160 °F

Insulated with 100mil CC-100 Ceramic Cover

Pipe surface 140°F

Vault ambient 120°F

CPE Albany

35 Maplewood Ave.

Albany, NY 12205

(518) 458-7252 Ph

(518) 458-7259 Fax

Impact: Safety and Energy Conservation

Surface Preparation: 2500 psi pressure wash

Materials: Acrylic based spray on insulation CC-100 system



Envirotrol, Inc.
Ceramic Cover CC-Systems 100