

CHEMICAL STRAINER



PROTECALL

- Markets: Industry & Manufacturing
- Country: USA
- Courtesy of: Superior Products International

PROJECT DESCRIPTION

Strainer at chemical factory was insulated with traditional insulation up to the strainer valves, flanges, and couplings which could not be effectively insulated. Although the straight runs were protected, an enormous amount of energy was being lost at the uninsulated valves, flanges, and couplings.

COATING SOLUTION

HOT PIPE COATING was applied directly to all of the irregular surfaces and fittings without any pretreatment or the need to shut the system down during the application.

RESULT

HOT PIPE COATING coated strainer realized an instant reduction in surface temperature of 125°C realizing a 74% increase in efficiency and retained usable heat.

PRODUCTS WE USED:

Hot Pipe Coating™