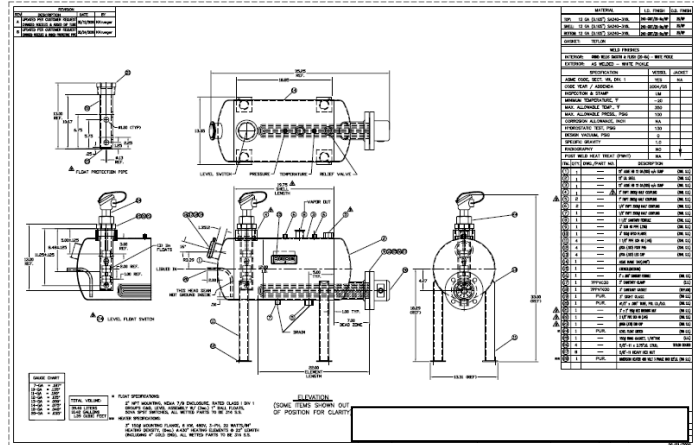


Non Fibrous Pressure Vessel Insulation Cover

The Challenge:

Client requires a clean, non-fibrous, high quality esthetically pleasing insulation system that can be easily installed or removed with minimal effort. The insulation package must install over a pressure vessel while considering some complex fittings, instrumentation and piping segments in the design. The thermal conditions require increased efficiency as well as offering effective burn protection for plant personnel.



The Worbo Solution:

Insulating medium comprised of low thermal conductivity hybrid closed cell neoprene sponge. Outer cover resists abrasion, cuts, chemicals, UV, corona, hydrocarbons, etc. for additional overall durability. Small wall thickness eliminates unnecessary "bulk" and is a lightweight, excellent insulation solution for tight tolerances. System designed to prevent ~65% of projected bare heat gain based on 100°F ambient temperatures and process temperatures of 35°F. Cover is and supplied with hook and loop closure and can be easily installed or removed with a minimum of effort.

