

# **SMC** Industries, Inc.

**Aerogels Product Literature** 

# PRECISION CUT SPECIALTY ITEMS

### **Tank Heads & Vessel Bodies**

Perfectly fitted and precision cut tank head pieces are a cost effective alternative to field fabricated tank heads and vessel bodies. Multiple layers configurations utilizing a crown and petal design allows for staggering of pieces and no straight thru seams. Custom tank head calculation software combined with high yield nesting capabilities gives SMC the ability of quick turnaround with minimal material scrap thus keeping costs low.



# **Aero-Wrap**

Aero-wrap can quickly cover all types of equipment such as valves, flanges, manifolds, pipe shoes, pipe supports, and short run piping. If you need to build shoulders for flanges and valves or quickly winterize a section of a pipe system, Aero-wrap is the perfect solution. Rolls are easily carried into the field to perform spiral wrapping for quick repair of damaged piping insulation.

## **Concentric & Eccentric Reducers**

Cutting a pattern to properly cover a reducer is not an easy task. The complex curves are difficult to layout as well as cut. SMC's line of concentric and eccentric reducers eliminates these challenges. Precision cut to the correct length, with the correct curves, and a perfect butt joint, reducers have never been easier to install.





### **Aluminum Elbows**

Why protect an Aspen Aerogels insulation system with ill-fitting, traditional pipe size and imperial thickness aluminum elbows? SMC can provide aluminum elbows specifically designed for aerogel thicknesses. Sizes available for butt weld, socket weld, and screwed elbows.

