Precision Cut
The rigid nature of Aspen Aerogels material does not allow it to conform well to small bore piping. SMC’s V-Grooved Pipe Covering is cut with precisely spaced and angled ‘V’ grooves to allow the material to easily wrap around a small bore pipe. At the same time the precisely spaced and angled ‘V’ grooves completely close preventing heat loss.

Available Materials
• Pyrogel XT (pictured)
• Pyrogel XTF
• Cryogel Z
• Available with factory applied Venture Clad
  ○ Smooth or Embossed Finish
  ○ 5 ply or 13 ply Thicknesses
  ○ Aluminum or select colors available

Available Sizes
• Pipe Sizes: ½” ~ 3½” NPS pipes
• Piece Length: 2.5’ (.762m)
• Multiple layers can be combined to provide a system with thicknesses that exceed the standard single layer 5mm and 10mm material.*

Easy to Read Color Coded Labeling
• All pieces have color stripes on edge of material.
• The color of the stripe indicates the pipe size.
  (A color reference chart is included with each shipment.)

Clear and Compact Packaging
• All of SMC’s V-Grooved Pipe Covering is sealed in a clear poly bag and then boxed for maximum dust control.
• All bags and boxes are labeled with the quantity, pipe size, thickness, and layer number.

* All aerogel patterns are cut to ANSI pipe standards. Due to material thickness variations, field adjustments may be required for proper fit, especially in multiple layer configurations.