



CUSTOM ENGINEERED BLANKETS

Atmo-Seal Engineering, Inc.^(tm) manufactures heated and insulated blankets for use in the diesel, automotive and stack emissions, control and process industries. Our heated and insulated blankets are used to gases for analysis; viscosity control for fluids and petrochemicals; FDA and Dairy; freeze protection.

Our typical operating range is 550 F, but ranges in excess of 1000 F and 3000 F are available.



Custom Heater Pad with replaceable heater

Heated Blanket Options

- 120,240, 480 VAC operation, 12, 24 48 VDC operation standard, other voltages available
- Choice of Self limiting, Internal Variable Mechanical Thermostat or external digital control using Thermocouples or RTD Sensors
- Choice of fabrics tailored to your exact application
- Super-flexible design, superior insulations
- Custom lengths and sizes, up to 2000 F operation
- Indoor or Outdoor Designs
- Our exclusive replaceable heated design
- Custom sewn for fit your part exactly with Velcro™, Snap or Grommet & Lace fasteners.

Intelligent Designs...

Not all custom heater companies out there fully understand your applications, but at Atmo-Seal, we do! Our design staff has over twenty years experience in the custom heater field. We can custom design a heated or insulated pad to suit all of your needs and provide both a timely and cost-effective solution.

Atmo-Seal Engineering, Inc., is the only heater company that has user-replaceable heater pads. At your request, our heater pads are fitted into a pocket which is user-accessible. That way, in case of a damage or a design change, you the customer can replace the heater pad in the field without having to send the blanket back to us for repair. This saves down-time, customer time and your time.

Our heater pads are made from the following: Silicone Rubber, Silicone Impregnated Fiberglass Cloth, or exotic ceramic woven cloths capable of running at 3000 + degrees F.

Options

As always, Atmo-Seal, Inc., will customize your blankets to your exacting specifications WITHOUT jeopardizing your delivery schedule.

"Timely Quality" It's more than just a saying at Atmo-Seal, Inc., it's our success, and yours.