CLOTH HEATING JACKETS & INSULATORS

Features & Benefits

- ► Long service life. BriskHeat's typical heating jacket life is 10+ years.
- Easy on-off installation with durable and reusable hook & loop fasteners
- ➤ Ability to heat and insulate all components including diameters as small as ¹/₄ in (6 mm)
- ► Compatible with LYNX® Temperature Control System or existing control system
- Uniform temperatures throughout entire line with individual heater control
- ► Economically reduces condensation build-up and eliminates cold spots

- High temperature capabilities
 - Up to 482°F (250°C) for Class 10 Cleanrooms
 - Up to 1099°F (593°C) for Class 100 Cleanrooms
- Energy efficient insulated design
- Exceptional durability increases productivity
- Decreased maintenance reduces operating costs
- ► Safe and cool to the touch (meets SEMI S2 standards)
- Patented grounded heating element



Before

After

Better heat uniformity greatly decreases condensation build up.

Applications

- Condensation prevention
- Gas vaporization
- Bake-outs
- Lab testing
- Gas analysis

- · Fluid delivery
- Viscosity control
- · Freeze protection
- Process heating

Custom Designs for

- Semiconductor, exhaust & foreline (including gas delivery)
- Drums/tanks/vessels/cylinders
- Vacuum chambers
- Pipe assemblies
- Valves
- Manifolds
- Pumps
- Instruments
- · Unique geometry parts



Silicone Cloth Vacuum Chamber