



Hoses and Process

Once you insulate your machines, you will start seeing immediate energy savings. But the payoffs don't end there—countless other applications can also benefit from insulation. At UniTherm, we've designed solutions that not only fit your machines, but your dryer hoses and process pipes as well.



ThermaSleeve

Just like our other insulation products, ThermaSleeve protects personnel from high temperature surfaces, saves energy, and even improves equipment performance—with dryer lines insulated, most systems work 50% more efficiently.

UniTherm is the proprietor of IsoRock the insulating component of ThermaSleeve. IsoRock is a noncombustible thermal insulator. This insulator conforms easily and adequately to all machines.



Just like our other insulation products, ThermaSleeve protects personnel from high temperature surfaces, saves energy, and even improves equipment performance—with dryer lines insulated, most systems work 50% more efficiently.

OSHA requires heated surfaces be no more than 120°F for employee safety. Our removable insulation jackets easily reduce surface temperatures to meet this requirement. For example, a valve operating at 350°F will have a surface temperature of 91°F with valve insulation installed.

Operating Temperature	Ambient Air Temperature	Blanket Surface Temperature
180°F	72°F	79°F
350°F	76°F	91°F

Benefits

- » Conserves energy & maintains temperatures
- » Protects employees & equipment
- » Reduces ambient air temperature
- » Payback in less than 6 months

Ideal for

- » Dryer hoses
- » Hydraulic lines
- » Hot air ducts