



ISOCOVERS ISO Wrap 24Lx12W

Item # 23AR55

Mfr. Model # IC2412

Item	Valve Insulation	Fastening	Hooks, SS Wire
Length	24in/610mm	Approx "R" Factor	.48
Width	12in/305mm	Max Temp	800F/426C
Thickness	3in/76mm	Color	Grey
Insulation Material	Mineral Wool, Fiberglass	Weight	2.0lbs/0.91kg
Jacket Material	Silicone Coated Fiberglass Cloth	Fits Valve Type	Universal

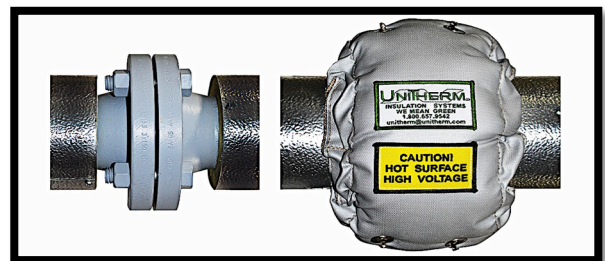
Pipe and Valve Insulation

Removable insulation covers for valves and flanges are an effective, convenient, and low cost solution to reduce heat loss and lower energy bills. The pipe and components insulation line is designed to fit an array of fittings and sizes, and can be used on almost any application that requires thermal processing. Below, you will find a small list of common applications used in a variety of industrial operations, but is not limited to these items only:

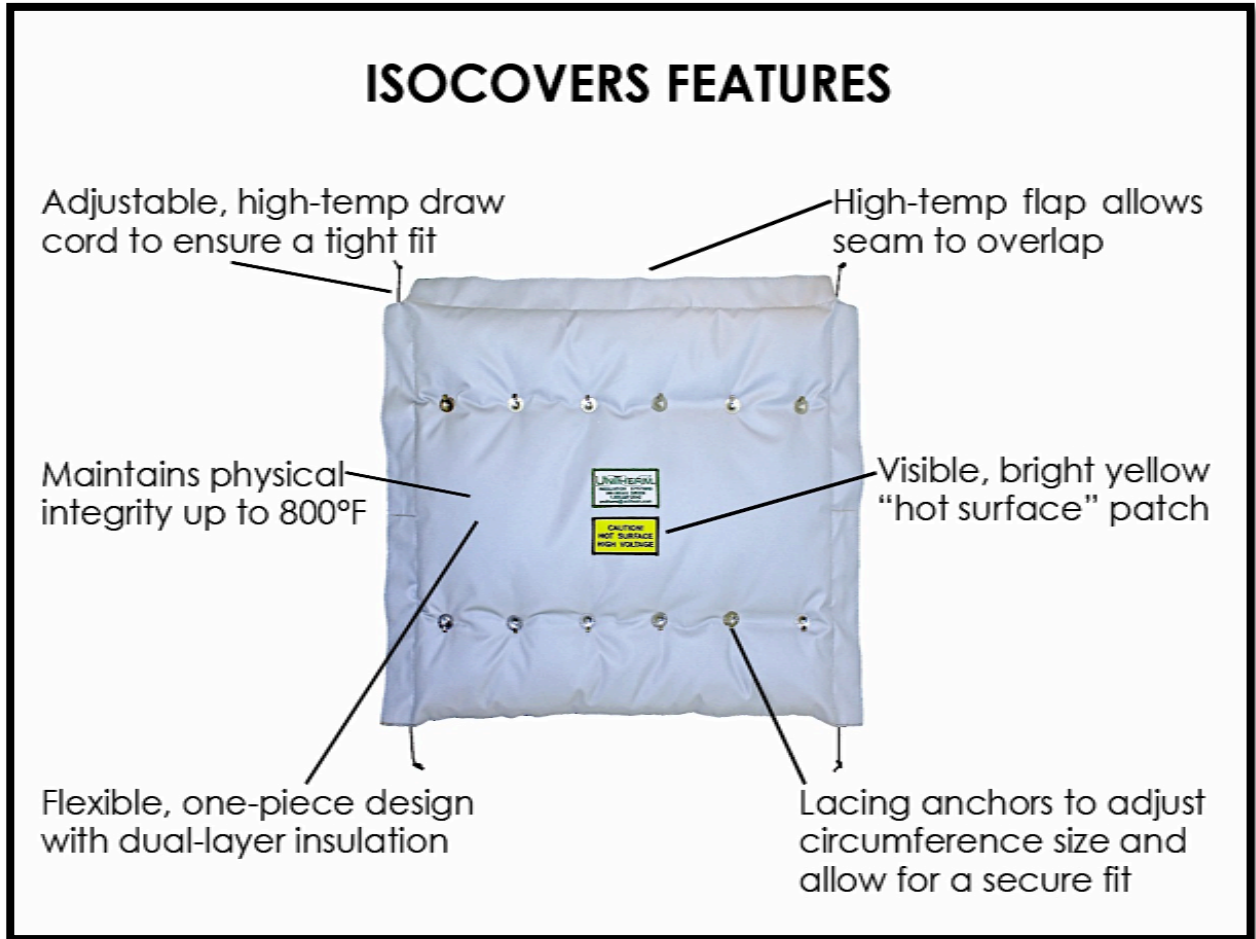
Applications

- Valves
- Pipes
- Sight Glasses
- Flanges Strainers
- Filters and Regulators
- Fittings
- Pumps
- Manifolds
- Pressure Reducing Valves
- DeSuper Heaters

- **ISOCOVERS ISO Wraps** are suitable for straight sections of pipe, which do not involve complex shapes, such as flanges, couplings and the like.



Features



Benefits

- Removable & Reusable
- Personnel Protection
- Meets & Exceeds OSHA's "Touch Safe" Rating
- Reduces Energy Consumption
- Improves Equipment Efficiency & Longevity
- Reduces Heat Loss & Unnecessary Emissions

Insulation Solutions for Pipe and Valve Components

Piping in most buildings is generally well insulated. However in some sites there are pipe runs, mechanical fittings and valve bodies that are bare. When left bare, though, uninsulated valves and fittings can lose huge amounts of heat that can add significant costs to the energy bill and create unnecessary health



and safety issues. This can be avoided by simply installing insulation on the uninsulated or under-insulated valves and fittings.



UniTherm's removable insulation jackets are an effective and convenient way to prevent heat loss, and protect equipment and personnel. UniTherm insulation jackets are designed with draw cords and lacing hook and wire. This makes them easy to install, remove, and reinstall.

Less Heat Emissions Means Safer Environment

UniTherm insulation jackets not only meet OSHA's 120°F Surface Temperature requirement, but exceeds it by 25%.

Operation Temperature	Ambient Air Temperature	Blanket Surface Temperature
180°F	72°F	79°F
350°F	76°F	93°F

OSHA Requires 120°F Surface Temperature

For more information contact your Grainger Representative or visit Grainger.com®.





FAQ's

Q Why should I use UniTherm's removable/reusable pipe and valve insulation products, instead of permanent insulation?

A UniTherm designs insulation jackets with draw cords and a quick fastening system, which makes the removal and installation process significantly easier for routine or periodic maintenance inspections.

Q My mechanical/ boiler room is very hot. If I insulate my piping components will it lower the ambient temperature in my facility?

A Yes. Over the years, a variety of people who have installed and used our products in their facilities, notice an immediate and significant drop in temperature.

Q I do not know where to start when it comes to ordering removable/reusable pipe component insulation?

A UniTherm has a unique, standardized line of removable/reusable pipe component insulation products, which have been designed to fit a wide range of shapes and sizes. We have an extensive line of custom and standard products to accommodate a variety of applications. Visit our online shopping cart located at the top of our page, to learn more about our standard product lines.