

## ISOCOVERS FAQs

**Q: Why would I use ISOCOVERS removable/reusable pipe and valve insulation products, instead of permanent insulation?**

A: ISOCOVERS Insulation Jackets are designed with draw cords and a quick-fastening system. This 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 pipe and valve components, will that 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. What would you suggest I do first?**

A: ISOCOVERS is a unique, standardized line of removable/reusable pipe component insulation products. They have been designed to fit a wide range of shapes and sizes. We have an extensive line of standard products to accommodate a variety of applications. Download the ISOCOVERS Insulation Systems Brochure for more information.

**Q: Are there any harmful or hazardous materials in ISOCOVERS insulation products?**

A: No, this product is not considered to be made of hazardous material, according to the U.S. OSHA Act definitions and regulations, including the Hazard Communication Standard (29 CFR 1910.1200.).

**Q: Are ISOCOVERS products difficult to install?**

A: No, our products do not require any extra tools to install and can be up and running in just a few minutes.

**Q: Once I install my ISOCOVERS, how hot will the outside of the blanket be, and will it be considered touch safe?**

A: Our product meets the OSHA touch safe temperature of, at most, 120°F. For example, a valve operating at 350°F will have a surface temperature of 93°F with an insulation jacket installed.

**Q: How much time should I allow to receive an order?**

A: How quickly you receive your order depends on the current processing time and the

shipping method you choose at the time of checkout. For example, if our current processing time is 1-2 business day and you select the standard shipping option of 2-5 days, you can expect to receive your order in 3-6 business days.

For all orders in stock, we anticipate a processing time of 1-2 business days for domestic shipments depending on the time of day the order was placed. This means that your order will leave our warehouse 1-2 business days after it is placed.

Please note that we do not ship on Saturdays, Sundays or holidays. While we will do all we can to ensure your order is delivered on time, UniTherm cannot be held responsible for conditions beyond our control such as severe weather, service interruptions, etc.

**Q: How do I calculate my total delivery time?**

A: Processing Time + Shipping Time = Total Delivery Time

**Q: What role does insulation play in emission reduction?**

A: Properly insulated exhaust and emissions reduction equipment is crucial if you are to ensure that emission reduction targets are met. Removable insulation jackets are an excellent way to provide the required insulation in a cost-effective manner.

**Q: What is the product warranty for ISOCOVERS?**

A: All ISOCOVERS Insulation Systems come with a 1-year warranty, when used under normal operating conditions.

**Q: What type of fastening system is available for ISOCOVERS?**

A: ISOCOVERS Insulation Jackets use drawstrings – as well as hooks and steel wire – to securely fit around piping and valves.

**Q: Can ISOCOVERS be used for outdoor applications?**

A: Yes, ISOCOVERS provides a complete, weather-resistant insulation system. Our insulation blankets/covers are UV-stable, water resistant and can be easily removed and reused.

**Q: How do I know what size ISOCOVERS jacket I need?**

A: To find the appropriate size you require, you need to know the following measurements:

1. The Circumference **OR** Diameter measurement.
2. The width measurement of the object you wish to insulate.



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Insulation Systems

3. Once you have these measurements, then refer to our “How To Measure” charts.

**Q: What sort of maintenance is necessary for ISOCOVERS jackets?**

A: Here are five easy tips to help you ensure the proper performance and longevity of your ISOCOVERS jackets:

1. The drawstrings are more than suitable to hold the jackets in place. No need to use brute strength when installing ISOCOVERS jackets. **(DO NOT OVERTIGHTEN)**
2. For best service, insulation jackets should be kept clean.
3. Any chemicals, which will cause deterioration of the aluminum or silicon coatings, should be removed or cleaned off.
4. Inspect your ISOCOVERS Insulation Jackets regularly, like any machine parts, to make sure outside damage has not occurred.
5. Do not cut or damage the fabrics of the outer protective cover with sharp instruments.

**Q: Safe Handling Recommendations**

A: When installing or measuring for ISOCOVERS, please follow all safety precautions and use proper and adequate protective safety aids such as: protective gloves and suitable protective clothing. Never use a metal tape for measuring purposes. Failure to follow this recommendation may result in injury.