



***pacor***  
**INC**

INSULATION SPECIALISTS

Protecting Your Equipment  
Investment With...

***RapidWrap***<sup>®</sup>

Removable, Reusable  
Thermal Insulation Covers





# **RapidWrap®** Thermal Removable Insulation Covers

## Solving Insulation Problems Cost Effectively

**RapidWrap®** thermal removable insulation covers are specifically designed for easy installation, removal, and reinstallation, ensuring shorter down-time for reduced maintenance and labor costs. Designed to withstand harsh conditions, including temperatures to 1200°F in its basic form, durable **RapidWrap®** covers also offer the economy of long life. They eliminate the need to reinsulate for routine maintenance or when repairing equipment problems. **RapidWrap®** covers can be designed to accommodate extreme temperatures, up to 2300°F, extending product life and maximizing return on investment. This superior durability under harsh conditions, coupled with ease of maintenance, makes **RapidWrap®** covers the most cost effective choice available on the market.

As a leading supplier and fabricator of high quality insulation products for over 90 years, Pacor Inc. specializes in innovative solutions for difficult applications. Our experienced staff, which includes a certified Insulation Energy Appraiser, will analyze your equipment and plant insulation needs, make detailed recommendations, and provide thermal removable insulation covers where applicable. We can design and fabricate any conceivable shape and size, and with multiple producing facilities in New Jersey, North Carolina, and Georgia, you can be assured that you will have your products where and when you need them.





## RapidWrap® Custom Design Versatility

Because **RapidWrap** covers are custom-fit, virtually any piece of thermal equipment in any industry can be insulated:

- Valves
- Manways
- Flanges
- Heat Exchangers
- Gas Turbines
- Steam Turbines
- Vessel Heads
- Pumps
- Strainers
- Expansion Joints
- Compressors
- Inspection Ports
- Plastic Extruders
- Diesel Exhaust
- And more...



Being able to innovate is what separates Pacor Inc. from the competition. Customization is becoming a major requirement across the landscape of thermal & acoustical applications **RapidWrap** has been designed to solve that growing concern of a “one size fits all” fabrication world.

- Our customization centers around communication and attention to detail with the customer.
- Capability to create 3D CAD drawings, conceptual designs and prototype parts allows for a quality controlled approach.
- Auto Cutter Fabrication allows for maximum yield and efficiency to benefit our clients bottom line.
- Custom Sewing allows no details to be missed and durability that lasts.





# RapidWrap® Covers Offer Money Saving Features

Asbestos free, environmentally safe **RapidWrap®** thermal removable insulation covers incorporate a totally self-contained insulation system, constructed of a fiberglass or ceramic filler encased with a fully encapsulated outer jacketing. **RapidWrap®** covers are fabricated using field verified dimensions that are translated into CAD generated drawings for a perfect fit every time. Because cover pieces can be easily removed and installed using your personnel, you save on installation costs.

Our top quality insulation materials can help you reduce fuel consumption by as much as 96%. In addition to cost savings, less fuel means reduced pollution as fewer greenhouse gases are produced. Each cover is assigned its own unique number, embossed on a stainless steel plate that is securely attached to the cover to assist when reordering.



## Closure Systems

- Standard Velcro®
- Nomex High Temperature Velcro
- Lacing Anchors
- Grommets
- Belts/Straps
- Capstans
- Springs

## Fillers

Your custom designed cover will utilize the filler best suited for your specific application:

- Fiberglass Mat
- Superwool®
- Light Density Fiberglass Blanket
- Microlite® AA
- Aerogel
- Various Foams

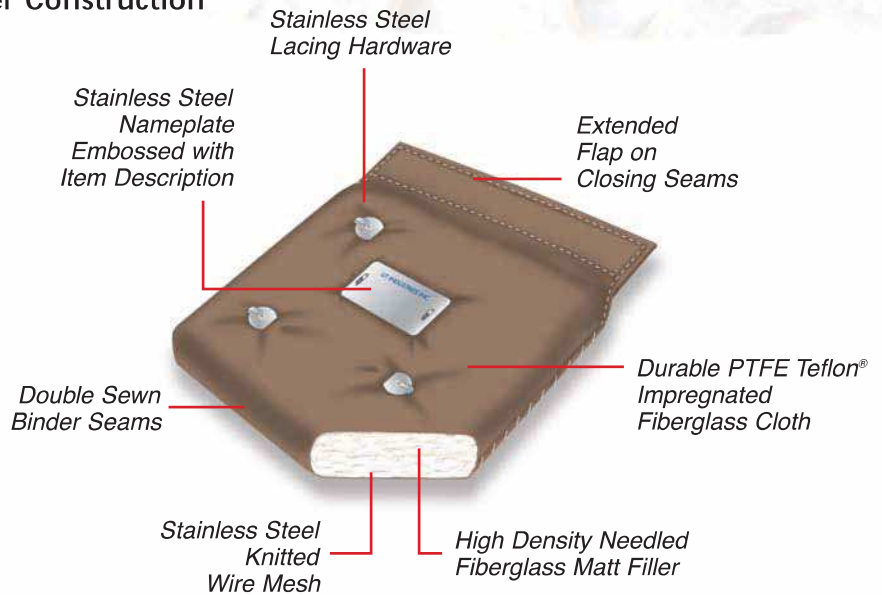
## Enclosures

The facings for your cover will be chosen based on the specific application to maximize its value:

- Teflon® Coated Fiberglass Cloth
- Silicone Coated Fiberglass Cloth
- Vermiculite Coated Fiberglass Cloth
- Plain Fiberglass Cloth
- Silicone-Impregnated Fiberglass Cloth
- Vinyl Cloth
- Silica Cloth
- Aluminized Cloth
- Stainless Steel Mesh
- Inconel® Mesh



## Typical **RapidWrap®** Cover Construction



INSULATION SPECIALISTS

1924 Chespark Drive  
Gastonia, NC 28052 USA  
Phone: 704.866.0895  
Fax: 704.866.0896  
E-mail: [custservice@pacorinc.com](mailto:custservice@pacorinc.com)  
Website: [www.pacorinc.com](http://www.pacorinc.com)

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Teflon® is a registered trademark of DuPont  
Inconel® is a registered trademark of Special Metals Corporation  
Superwool® is a registered trademark of Thermal Ceramics