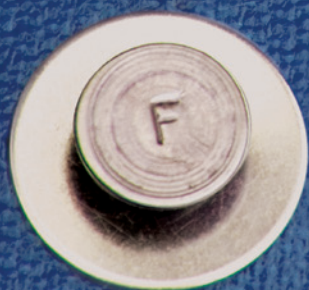




Removable Insulation Blankets

For On-Highway Vehicles



Removable Insulation Blankets for On-Highway Vehicles

Government-mandated emissions standards for diesel powered on-highway vehicles have become increasingly stringent.

On Highway vehicle manufacturers and chassis builders must be able to demonstrate that they meet these standards.

That's where Firwin Corp can help.

Catalysts are becoming increasingly efficient at removing PM (particulate matter) and NO_x (nitrogen oxides) from diesel exhaust before it leaves the vehicle. But to perform at an optimal level and meet regulatory requirements, high exhaust temperatures are essential.

Diesel exhaust that passes through the exposed underside of an on-highway vehicle can lose heat, especially in cold weather climates. Such a temperature drop can have a detrimental effect on the ability of the catalyst to properly remove pollutants and meet government-mandated emissions targets.

The solution:

Firwin Corp Removable Insulation Blankets. By insulating the exhaust piping, the exhaust temperature is maintained and the catalyst performs optimally as intended.

“ I found Firwin Corp by doing a Google search for “exhaust insulation material”... made a call and talked with Brett Herman who was sure that he could help ... Brett was professional and took the time to explain the different products that were available through Firwin. I received your materials yesterday and I installed them on my ... exhaust system with terrific results!

I was really impressed with the great customer service ...

Firwin products are tops with me!”

- Dave Denmon - VP,
Austin MotoSports Association



Firwin Corp Has Been Providing Insulation Solutions for Over 25 years.

Whether you are a builder of chassis, coaches, RVs, or fire engines, we have the expertise to design an insulation solution that meets your particular needs.

Firwin's removable insulation blankets help to:

- Optimize catalyst performance.
- Shield cabin interiors from ambient heat generated by exhaust piping. Especially of concern for Coaches and RVs.
- Prevent nearby heat sensitive cables and components from malfunctioning due to exposure to high exhaust heat.

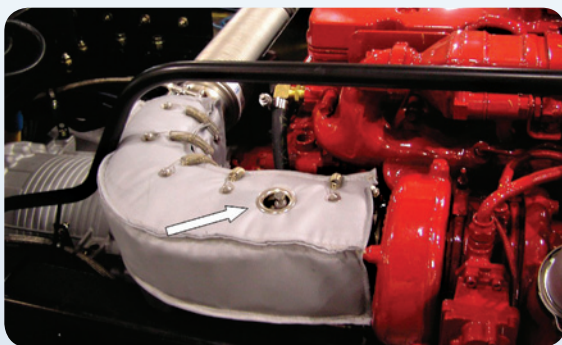
Firwin Understands the On-Highway Market

Having a good quality blanket is only part of the story.

Firwin insulation blankets are custom-designed to conform properly to the particulars of your exhaust layout.



We design our blankets to take into account other connections that need to be accessible when the blanket is in place.



Firwin understands that a rapid and easy fastening system is key in maintaining an efficient production line.



Why Firwin?

Over 25 years of experience

Firwin has been in the insulation blanket business since 1982.

Blankets are custom designed to fit your precise needs

Different applications call for different insulation solutions. The type of insulation material, blanket thickness, outer cover, and other factors can vary from one customer to the next.

At Firwin, we work with you to arrive at the best insulation solution for your application.

Commitment to excellence in customer service

We strive to respond to all inquiries within 24 hours. Our design team is ready to help you determine what insulation is right for you. If there ever is a problem with one of our blankets, we will do whatever is necessary to make it right. Just ask our customers – most of our business comes from their referrals.

“Dealing with Firwin is always professional and very easy. The staff is well-versed in insulation technologies, and are prompt with a reply to my various technical inquiries. Firwin has consistently produced custom fabricated insulation blanket orders for me with an attention to detail and level of customer service unsurpassed in the industry.”

- Ted Karas, Sales Engineer,
Boulden Energy Systems



Firwin insulation blankets are typically fastened using stainless steel lacing wire. While this method is the most versatile, alternative fastening systems are available. Our staff will work with you to decide which system is right for you.



Our blankets are available in a variety of colors, thicknesses, and finishes.

Firwin Corp provides removable insulation solutions to a number of industries:

- Mining
- Power Generation and Genset
- Off Highway Vehicles
- On Highway Vehicles
- Military
- Marine
- Locomotive
- Industrial Process Industries

Our blankets are designed to fit:

- Engine Manifolds
- Elbows
- Flex Connectors
- Turbo Chargers
- Pipes
- Silencers
- Purifiers and SCRs.



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We've Got You Covered

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