

Proper installation of Firwin Wrap™ removable insulation blankets is a key component in ensuring that the blankets function properly and provide optimal heat reduction. Improperly installed blankets can result in parts of components being left uncovered, and may also result in damage to the insulation blankets themselves.

The following “Insulation Blanket Installation Instructions” have been designed to assist our customers in obtaining proper fitting and optimally performing insulation blankets:



Before you begin:

To install Removable Insulation Blankets you will need:

- Stainless Steel Lacing Wire / Springs (supplied with blankets)
- Industrial grade gloves to protect hands from wire and possible sharp protrusions
- Pliers and / or Side Cutters
- Face mask recommended if sensitive to dust / fibers

Make sure you know where each blanket goes before installing.

Straight Pipes

Pointers & Tips



Wrap the blanket around the pipe (part). Form and compress the blanket while working close to the seam.*

* During shipping, the insulation can “puff” up, making the blanket very tight. By compressing the blanket and / or patting it, the insulation thins out, making it less tight and easier to install.



Be sure to overlap the seam with the flap. The insulation should meet and form a complete layer around the part.



On longer blankets, temporary ties or starting in the middle of the blanket will help.

Installing with Wire



Step 1:
Form a loop in the wire and hook it around the first rivet / hook.



Step 2:
Lace the wire across the blanket to close the seam. Lace entire length of insulation blanket.



Step 3:
After lacing last rivet / hook, cut away lacing wire and wrap any excess wire around last rivet.

Installing with Springs



Step 1:
Attach smaller head of springs to rivets (if not already attached).



Step 2:
Take hold of the spring fastener, pulling it over the rivet clipping it into place.



Step 3:
Repeat with each spring.



Care:

Proper Care of Firwin Wrap™ Removable Insulation Blankets

Here are seven easy tips to help you ensure the proper performance and longevity of your insulation blankets:

1. Firwin Wrap™ overall blanket temperature rating is 1100°F / 593°C. The inner surface is designed for direct exposure to this this temperature. The outer protective surface which is water and oil proof should not be exposed directly to this temperature but can safely be exposed to temperatures of 500°F/260°C.
2. The fastening system is more than suitable to hold the blankets in place. Care must be taken not to use excess force when installing blankets.
3. For the best service, blankets should be kept clean.
4. Any chemicals which will cause deterioration of the aluminum or silicone coatings should be removed and cleaned off.
5. Should the blanket or insulation matt become saturated with oil, their natural “non-combustible” characteristics will no longer be effective and the blanket should be replaced.
6. Like all engine parts, blankets should be regularly inspected.
7. Care must be taken not to cut or damage the outer protective cover fabrics with sharp instruments.

Firwin Insulation Products Warranty

Firwin Corp warrant its products to be free of defects in material and workmanship at the time of delivery. Our warranty is limited to the replacement of insulation product found to be defective within ninety [90] days from date of delivery. This warranty is only valid provided the product is used within the design and material limitations for the specific operating conditions, as agreed at the time the order is placed.

The warranty is subject to correct installation, regular scheduled inspection during the warranty period, and normal wear and tear.

For more information, please visit our website at firwin.com/warranty.

Other Products

Thank you for purchasing Firwin Removable Insulation Blankets. Here are some of other products that we carry:



Engine Exhaust Insulation Blankets
firwin.com/exhaust-insulation-blankets



Sound Attenuation
firwin.com/sound



High Temperature Tapes & Sleeves
firwin.com/tapes

Toll free: 1-877-FIRWIN7 (347 9467)



Canada West
Toll Free: 1-877-784-9784
Fax: 1-800-462-9080

Canada East
Toll Free: 1-877-347-9467
Tel: 416-745-9389
Fax: 416-745-0782

United States
Toll Free: 1-877-347-9467
Tel: 914-227-2520
Fax: 914-219-3199

www.firwin.com - firwin@firwin.com

