

Installation Checklist

Helpful Safety Tips for Installing Radiant Barrier and Reflective Insulation



- Read all instructions before you begin installation.
- Always check local building codes before installing radiant barrier or reflective insulation.
- Check the area you are insulating and make any needed repairs before you begin. Any bare or worn wiring should be replaced or repaired by a licensed electrician before you begin installing radiant barrier or reflective insulation. Metalized film coming into contact with a "live" uninsulated wire can lead to serious injury or even death.
- Radiant barrier and reflective insulation are designed to work best when an air space of at least 1/2" to 3/4" can be used.
- Unroll the radiant barrier or reflective insulation as you work, cutting it to suitable lengths with scissors or a utility knife.

- Do not work in areas such as attics when temperatures are too hot. Consult your physician for more information.
- Make sure work areas are well ventilated and well lighted.
- Always use eye protection when operating staple guns.
- Use caution and common sense when using a stapling gun. Do not staple through wires! Even if the wires are properly insulated, stapling a radiant barrier or reflective insulation to a wire may cause the radiant barrier or reflective insulation itself to act as a “live” wire, which could lead to serious injury or even death.
- Be careful when working with large pieces of radiant barrier or reflective insulation on windy days.
- When working with radiant barrier or reflective insulation on bright sunny days, it is best to wear sun glasses.

Taping Tips

- NEVER USE DUCT TAPE. Only use an approved reflective aluminum tape.
- Always apply tape to a clean, dry surface.
- Apply tape evenly over all seams. Use a flat edged object when applying and add pressure against the tape to achieve the best adhesion.
- When applying to an area where moisture or condensation is a concern, use an acrylic based adhesive tape for best results.