INSTALLATION METHOD #2 - On Attic Floor Joists

1. Always exercise caution when working on insecure floors - place a board on the attic floor to stand on during installation.

2. This application involves the installation of a radiant barrier directly on the attic floor, overtop of existing mass insulation.

3. As shown in Figure 1, the radiant barrier material should be installed perpendicular to the floor joists.

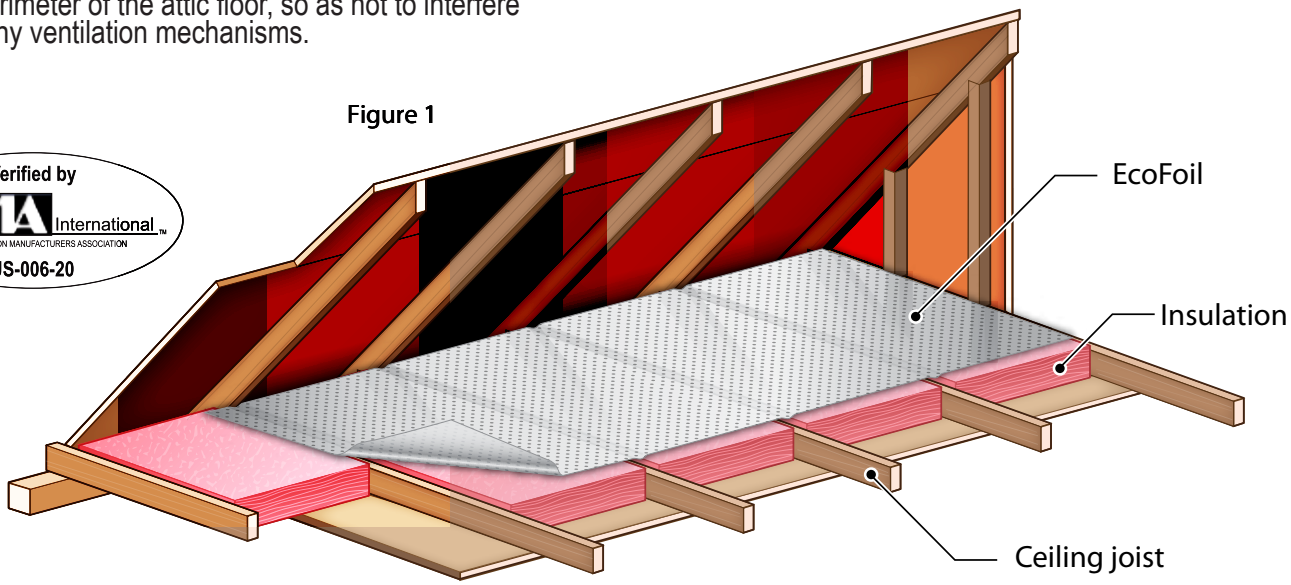
4. Affix the radiant barrier to the joists using regular staples, 6" apart. Be sure to leave a 6" gap around the perimeter of the attic floor, so as not to interfere with any ventilation mechanisms.

Note on Attic Ventilation:
A vented attic with a radiant barrier is a very different system from an un-vented attic with the same radiant barrier.

Common types of attic ventilation are:
Soffit to Ridge | Soffit to Gable | Soffit to Soffit | Gable to Gable

Most codes require at least a 1 to 300 ventilation rate. What this means is that for every 300 square feet of floor space, there should be one square foot of free vent area.

Figure 1



Verified by RIMA International™ REFLECTIVE INSULATION MANUFACTURERS ASSOCIATION US-006-20

ECOFOIL REFLECTIVE INSULATION › EF4800-48-125P (500 square feet)
ECOFOIL REFLECTIVE INSULATION › EF4800-48-250P (1,000 square feet)

Check local building codes for compliance before installation. This installation sheet is intended solely to illustrate the proper location and placement of EcoFoil® Reflective Insulation products in specific construction applications. They are not intended to illustrate proper construction methods (which is ultimately the responsibility of the builder or contractor). The installation instructions are only recommendations relating to the location and placement of EcoFoil® Reflective Insulation products, and EcoFoil® makes no claims that these construction systems are universally accurate.

All warranties and performance estimates are void if EcoFoil® Reflective Insulation products are used in exterior applications, or in non-enclosed systems or buildings.

Exercise caution when using EcoFoil® Reflective Insulation products near and around electrical wiring and devices.

ECOFOIL
REFLECT HEAT, SAVE MONEY

EcoFoil®
202 Blue Creek Drive, Urbana, IA 52345
Ph: (888) 349-3645 Fax: (866) 322-7883
www.EcoFoil.com