

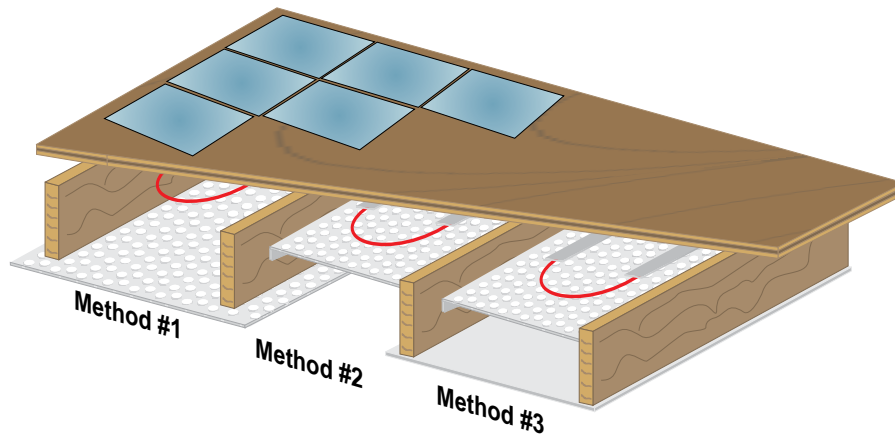
- Effectively directs heat back into the living space
- Quick and easy to install, and adds R-value
- Increases efficiency of radiant heating systems
- Can block up to 96% of radiant heat

### **INSTALLATION METHOD #1 - R-10.6**

1. Unroll and staple 48" wide reflective insulation to the bottom of floor joists.
2. Tape all joints and seal around the perimeter with EcoFoil reflective tape.

### **INSTALLATION METHOD #2 & #3 - R-10.7, R-13**

1. Using 16" wide reflective insulation with staple tabs, insert the material between joists, 2"-4" below heating coils.
2. Using regular staples, affix the insulation by stapling the tabs into the sides of the joists.
3. Using EcoFoil® reflective tape, seal all seams created by the wood butting up against the insulation.
4. To increase the R-value to R-13, install drywall to the underside of the joists, creating two reflective air spaces.



### **SUGGESTED PRODUCTS FOR THIS APPLICATION:**

- |                          |                            |
|--------------------------|----------------------------|
| REFLECTIVE INSULATION    | › 2220-48-125, 2222-16-125 |
| EcoFoil® REFLECTIVE TAPE | › 15213 (Reflective)       |

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.