

**METAL BUILDING RETROFIT
(CEILING RETROFIT INSTALLATION)**

- IDEAL INSULATION FOR METAL FRAME BUILDING APPLICATIONS
- QUICK AND EASY TO INSTALL
- REDUCES HEAT LOSS AND HEAT GAIN ALL YEAR ROUND
- WILL BLOCK UP TO 96% OF RADIANT HEAT TRANSFER

INSTALLATION METHOD

1. Use double-coated tape to temporarily attach reflective insulation to purlins.
2. Attach metal or wood strips perpendicular to purlins every 24" using mechanical or shot fasteners.
3. Seal all seems and joints with EcoFoil® tape.
4. Leave at least 12" around the perimeter for ventilation.
5. All water pipes should be below the insulation, to help prevent winter freeze.



SUGGESTED PRODUCTS FOR THIS APPLICATION:

EcoFoil® Insulation Product	EF2210, EF2220, EF2510 or EF2520 (Available in Various Dimensions)
EcoFoil® Tape	EF15073 (Reflective), EF15853 (White Poly)

- a) 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 constructions 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.
- b) All warranties are void if EcoFoil® Reflective Insulation products are used in exterior applications, or in non-enclosed systems or buildings.
- c) Exercise caution when using EcoFoil® Reflective Insulation products near and around electrical wiring and devices.

