

INSTALLATION SHEET

METAL ROOF (ABOVE PLYWOOD DECKING)

(Warm Climate Application)



- DRAMATICALLY REDUCES ATTIC HEAT GAIN / LOSS
- QUICK AND EASY TO INSTALL
- WILL BLOCK UP TO 96% OF RADIANT HEAT TRANSFER

INSTALLATION METHOD

- 1. Starting at one eave, measure the length from eave-to-eave, up and over the ridge line.
- 2. Pre-cut measured length of insulation to span from eave-to-eave.
- 3. Starting at one eave, lay insulation flat onto plywood decking towards the ridge and continue down the other side to the opposite eave (white side down if applicable)
- 4. Lay down the next strip of insulation parallel to and beside the first strip. Tape all seams with rFOIL® reflective tape.
- 5. Repeat Step 4 until the entire roof decking is covered with reflective insulation.
- Attach furring strips (1" -2" thick) over the insulation material. This is required to create the necessary air space.
- 7. Install metal roofing using the furring strips as your base.



Builders Notes:

To ensure proper ventilation, always install a ridge vent and continuous soffit vents

SUGGESTED PRODUCTS FOR THIS APPLICATION	
rFOIL® INSULATION PRODUCT	2200, 2500 or 4800S Series (Available in Various Dimensions)
rFOIL® TAPES	15072 or 15073

- a) Check local building codes for compliance before installation. This installation sheet is intended solely to illustrate the proper location and placement of rFOIL® 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 rFOIL® Reflective Insulation products and rFOIL® makes no claims that these construction systems are universally accurate.
- b) All warranties are void if rFOIL® Reflective Insulation products are used in exterior applications, or in non-enclosed systems or buildings.
- c) Exercise caution when using rFOIL® Reflective Insulation products near and around electrical wiring and devices.



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