

## **INSTALLATION SHEET**

NT RADIANT BARRIER
(Over Rafters)



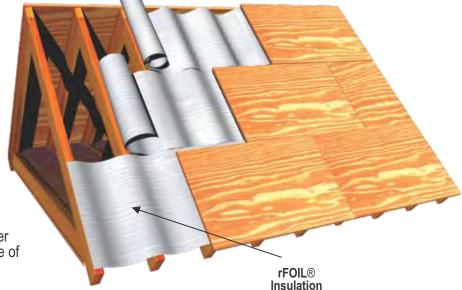
- QUICK, SAFE AND EASY TO INSTALL
- REDUCES HEAT LOSS AND HEAT GAIN ALL YEAR ROUND
- WILL BLOCK UP TO 96% OF RADIANT HEAT TRANSFER

## INSTALLATION METHOD: (Warm Cimate Application)

- 1. rFOIL® NT Radiant Barrier can also be installed above attic rafters, directly beneath the roof decking.
- 2. rFOIL® should run perpendicular to the rafters. Taping the seams is not required.
- 3. Install the first row of radiant barrier along the eave, leaving a 3" gap at the bottom of the eave. Staple the material directly to the rafters at regular intervals (3-6").

4. When the first row of radiant barrier is secured, begin installing the bottom row of roof decking as usual. When the decking is in place, about 3" rFOIL® should extend beneath the upper edge of the decking, as the insulation and decking are both 48" wide.

- Install the second row of radiant barrier directly next to the previous row extending beyond the decking. Try not to overlap the seam, in order to maintain the 3" leading edge of rFOIL® beyond the roof decking.
- 6. Continue this process upward to the ridge, alternately installing rFOIL® and the roof decking in sequence.
- rFOIL® should be installed beneath every square foot of roof decking.
- 8. At the gables, rFOIL® Radiant Barrier can be installed directly to the outside of the studs.



SUGGESTED PRODUCTS FOR THIS APPLICATION	
rFOIL® INSULATION PRODUCT	4800P (Perforated) Series (Available in Various Dimensions)
rFOIL® TAPES	No Tape Required (Product to be Stapled)

- 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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