

INSTALLATION APPLICATION

- QUICK, SAFE, AND EASY TO INSTALL
- CLASS 2 / CLASS B FIRE RATING IN ACCORDANCE WITH ASTM E84-09
- REDUCES HEAT LOSS FROM METAL DUCTS - INCREASED EFFICIENCY!

INSTALLATION METHOD

1. This method does not require spacer strips. However, it is recommended that the product be loosely wrapped around the duct (for an R-4.2 value).
2. Determine the exact perimeter around the duct.
3. For optimal performance, wrap the duct with material length that is approximately 5% longer than the actual duct perimeter. Ensure that the printed Code Certification Strip, taped the entire length of the roll, is facing out. This information must be visible to inspectors.
4. Installed loosely, this will create small airspaces between the outer duct wall and the insulation. These pockets of air will enhance the thermal value of the system.
5. Tape all seams and joints using rFOIL Aluminum Tape, specially formulated to adhere to rFOIL Duct Insulation.
 - Item Code 15512 (2" x 150')
 - Item Code 15513 (3" x 150')
 - Use of any tape other than the rFOIL items above will void the manufacturer's warranty.
6. Repeat the above steps for the entire length of the ductwork.



SUGGESTED PRODUCTS FOR THIS APPLICATION:

rFOIL™ INSULATION PRODUCT	9290 Series (Available in Various Dimensions)
rFOIL™ TAPE	15513 or 15512 (Aluminum)

- 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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