

## **INSTALLATION SHEET**

DUCT INSULATION: R-6.0 (with Spacer Strips)



- QUICK, SAFE, AND EASY TO INSTALL
- CLASS 1 / CLASS A FIRE RATING IN ACCORDANCE WITH ASTM E84
- REDUCES HEAT LOSS FROM METAL DUCTS INCREASED EFFICIENCY!

## **INSTALLATION METHOD**

- 1. Create spacers by attaching 2" wide strips of rFOIL® Duct Insulation (spacers also sold separately). Spacers should be wrapped around the perimeter at approximately 2' intervals.
- 2. Wrap rFOIL® insulation around the duct with spacers and pull hand-tight (for an R-6 value). Ensure that the printed Code Certification Strip, taped the entire length of the roll, is facing out. This information must be visible to inspectors.
- Tape all seams and joints using rFOIL® Metalized Tape, specially formulated to adhere to rFOIL® Duct Insulation.

- Item Code 15113 (3" x 150')

- Use of any tape other than the rFOIL® items above will void the manufacturer's warranty.

- 4. Properly installed, the spacers will provide a consistent airspace around the duct.
- 5. Repeat the above steps for the entire length of the ductwork.

rFOIL® Insulation

rFOIL® Reflective Tape

Duct Insulation Spacer Wrap for an R-6 Value (With Spacer Strips)

**Spacer Strip** 

SUGGESTED PRODUCTS FOR THIS APPLICATION	
rFOIL® INSULATION PRODUCT	2290 Series (Available in Various Dimensions)
rFOIL® TAPES	15113 (Premium Metalized)
rFOIL® DUCT INSULATION SPACERS	2299-02-025 (2" x 25') or 2299-02-050 (2" x 50')

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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