

INSTALLATION APPLICATION

- QUICK, SAFE, AND EASY TO INSTALL
- CLASS 1 / CLASS A FIRE RATING IN ACCORDANCE WITH ASTM E84-09
- REDUCES HEAT LOSS FROM METAL DUCTS - INCREASED EFFICIENCY!

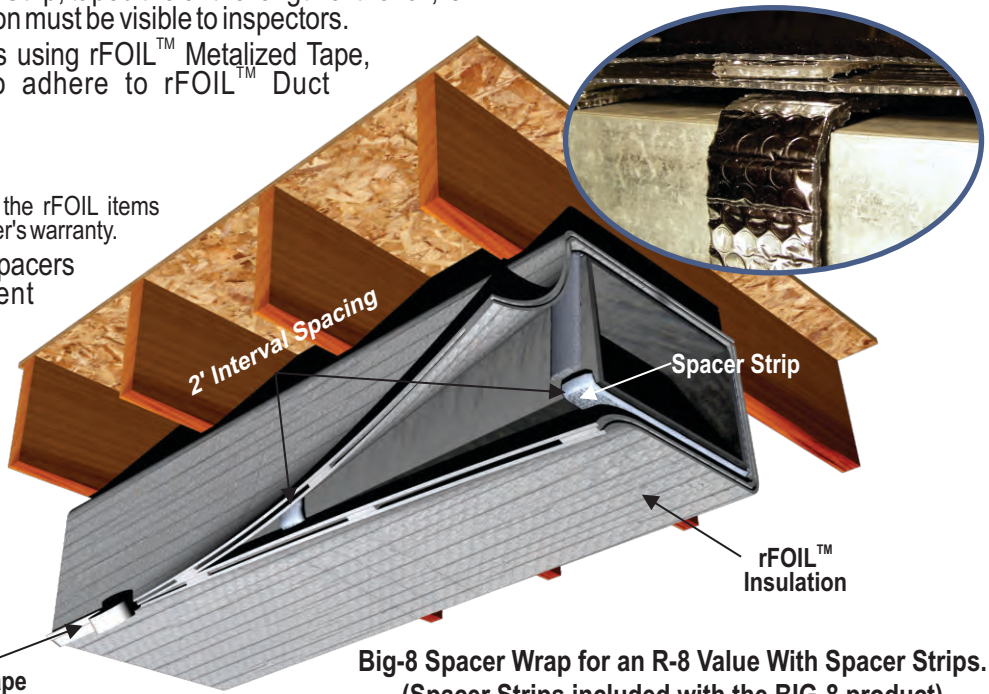
(ICC-ES Evaluation Report ESR-1236)

### INSTALLATION METHOD

1. 2" wide spacer strips to be wrapped around the perimeter of the duct (spacers strips are included with the BIG-8 product). Spacer strips to be installed at 2' intervals.
2. Wrap rFOIL BIG-8 Insulation around the duct with spacers and pull hand-tight (for and R-8 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.
3. Tape all seams and joints using rFOIL™ Metalized Tape, specially formulated to adhere to rFOIL™ Duct Insulation.
  - Item Code 15112 (2" x 150')
  - 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.



Reflective Tape



**Big-8 Spacer Wrap for an R-8 Value With Spacer Strips.  
(Spacer Strips included with the BIG-8 product)**

### SUGGESTED PRODUCTS FOR THIS APPLICATION:

rFOIL™ INSULATION PRODUCT	2280 Series (Available in Various Dimensions)
rFOIL™ TAPE	15113 or 15112 (Premium)

- 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.



279 Humberline Drive Etobicoke, ON M9W 5T6  
 Call Toll Free: 1-800-837-8961 Local: 416-798-1340  
 Fax: 416-798-1342 Email: sales@rfoil.com  
**Visit our Website: [www.rfoil.com](http://www.rfoil.com)**

Published: June 30, 2013

