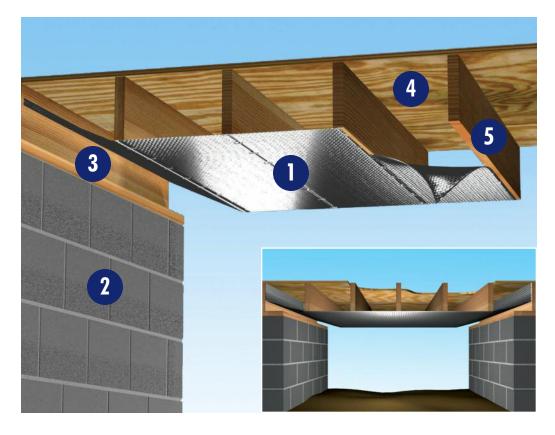
# Pro Crawl Space (R-16) Reflectix<sup>®</sup> Installation Instructions



- 1. Reflectix<sup>®</sup> Insulation
- 2. Concrete Block
- 3. Band Board
- 4. Sub-Floor
- 5. Floor Joist

Tools Required: Safety Glasses Staple Gun Tape Measure Utility Knife/Scissors

Note: Installation instructions and illustrated drawings are recommendations only, while proper local construction methods are the responsibility of the installer.

### **Recommended Products:**

Reflective/Bubble/Bubble/Reflective - Roll: BP24050 (24"x 50'), BP24100 (24"x 100') Staple Tab, Reflective/Bubble/Bubble/Reflective - Roll: ST16050 (16"x 50'), ST16100 (16"x 100'), ST24050 (24"x 50'), ST24100 (24"x 100')

## Installation Instructions:

- Inspect the crawl space and make any needed repairs before installing Reflectix<sup>®</sup> Reflective/Bubble product.
- Check the crawl space to determine whether the floor joists are 16" or 24" on-center.
- Determine if there are water pipes and heating ducts which hang below the floor joists. They will need to be insulated. Reflectix® Pipe Wrap and Duct Insulations are designed specifically for this use. There is no need to wrap water pipes or duct work that fall between floor joists. Reflectix® will provide adequate insulating without extra wrapping.
- Start at the end of the house and face staple to the bottom of the floor joists. Seal seams with Reflectix<sup>®</sup> Foil Tape to create a vapor barrier. At the end, staple up to the sub-floor or band board.
- Note: Existing mass insulation in the joist cavities must be dry prior to installing the Reflectix® product.

#### **Review These Important Safety Guidelines Prior to Installation:**

- <u>ALWAYS</u> check local building codes before installing Reflectix<sup>®</sup>.
- ALWAYS check the area you are insulating and make any needed repairs. Any worn wiring should be replaced before you begin installing Reflectix<sup>®</sup>.
- ALWAYS make sure work areas are well ventilated and well lighted.
- ALWAYS use eye protection when operating a staple gun.
- <u>ALWAYS</u> use caution and common sense when using a staple gun. Be aware of where electrical wiring is located. Stapling into a wire can cause severe shock or death. <u>NEVER</u> staple into electrical wiring.
- ALWAYS be careful when working with large pieces of Reflectix® on windy days.
- When installing Reflectix® on bright sunny days, it is best to wear sun glasses.
- Do not work in areas such as attics when temperatures are too hot.
- Visit our website at www.reflectixinc.com for additional product and installation information.

#### **Please Note:**

The intention of these Installation Instructions and 3-D renderings are for the sole purpose of illustrating the correct location and relative position of the Reflectix<sup>®</sup> products in specific building assemblies. The correct construction methods and techniques are the responsibility of the installer or contractor. The methods outlined are recommendations on location of the Reflectix<sup>®</sup> products as a guideline. There are no claims on the part of Reflectix, Inc. that these building assemblies are finite standards or meet building code requirements (as they can vary by region).

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