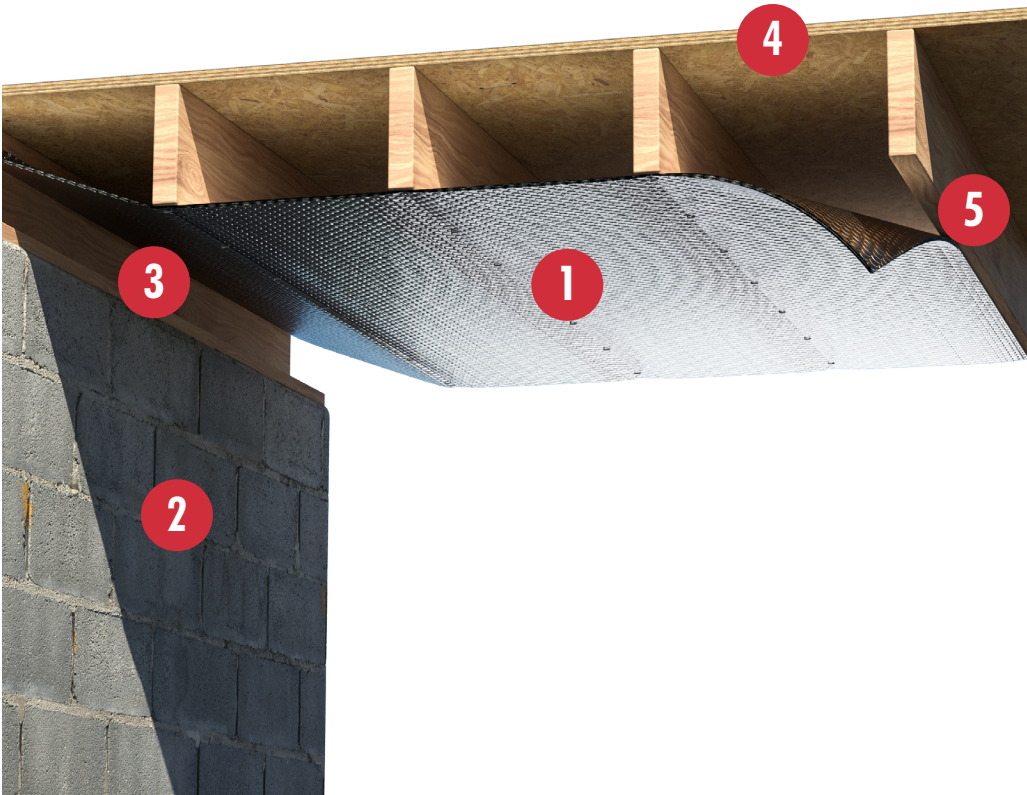


DIY | Crawl Space | R-16

Reflectix® Installation Instructions



1. Reflectix® 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: BP24025 (24" x 25'), BP48025 (48" x 25')
- Staple Tab, Reflective/Bubble/Bubble/Reflective - Roll: ST16025 (16" x 25'), ST24025 (24" x 25')

This application meets the thermal performance requirements for new construction in the 2015, 2018 and 2021 International Energy Conservation Codes for Climate Zones 1 & 2.

Installation Instructions:

- Inspect the crawl space and make any needed repairs before installing Reflectix® 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® 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:

- **ALWAYS** check local building codes before installing Reflectix®.
- **ALWAYS** check the area you are insulating and make any needed repairs. Any worn wiring should be replaced before you begin installing Reflectix®.
- **ALWAYS** make sure work areas are well ventilated and well lighted.
- **ALWAYS** use eye protection when operating a staple gun.
- **ALWAYS** 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. **NEVER** 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 sunglasses.
- 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® 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® 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).



REFLECTIVE PRODUCTS

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Revised 022025