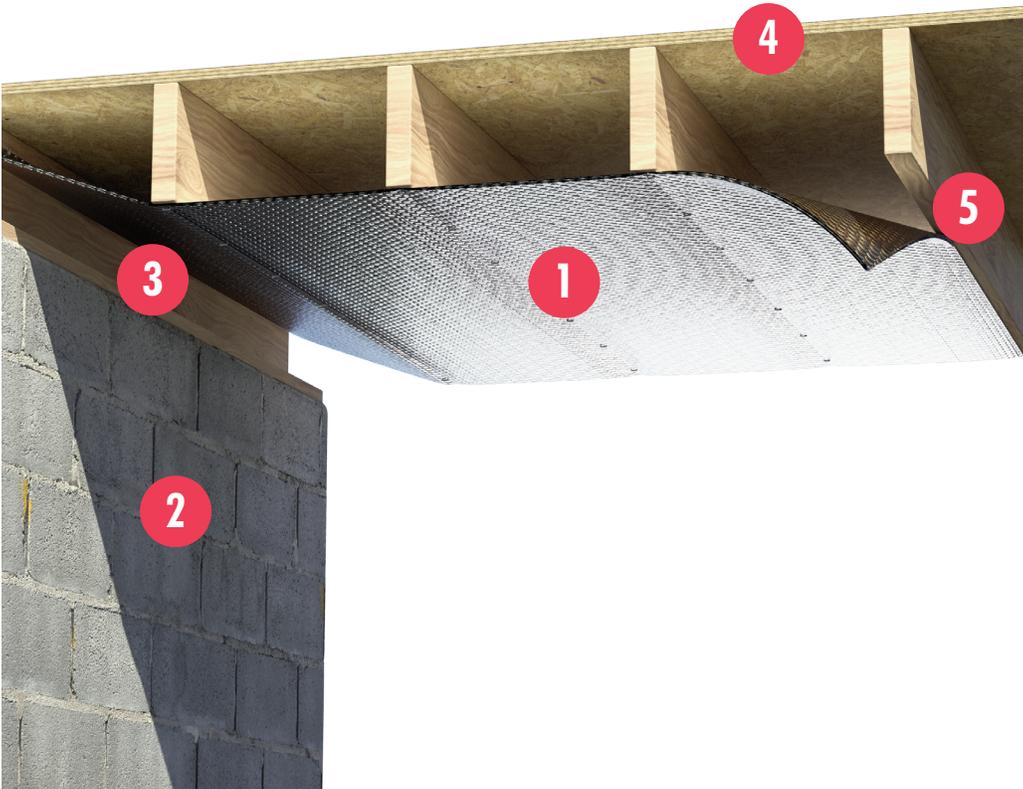


Pro | Crawl Space | R-16

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: 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')

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 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® 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).

Reflectix, Inc.

#1 School Street (P.O. Box 108)

Markleville, IN 46056

Ph: (800) 879-3645 (US/Can)

(765) 533-4332

Fax: (765) 533-2327

Email: customerservice@reflectixinc.com

Web: www.reflectixinc.com

www.youtube.com/ReflectixInsulation

www.facebook.com/ReflectixInsulation

www.linkedin.com

www.pinterest.com/reflectixinc

Revised 012021